D. Hayes Agnew, M. D.
With the Kind regards of
D. Agnew
Philada May 29th 1858

Lecture VII.

Anthology

[illegible]

4

[illegible]

[illegible] Debility, [illegible] diseases [illegible] Debility, [illegible] Debility is of two kinds Direct and Indirect; between these it will be proper to distinguish [illegible] purpose it is necessary to give an a certain point or [illegible]

[illegible] [illegible] [illegible] [

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]) [illegible]

[illegible] with his water mark on [illegible]. [illegible] a [illegible] [illegible] must have been [illegible] [illegible] [illegible] [illegible]. [illegible] is [illegible] [illegible] [illegible] [illegible] [illegible]. The love of [illegible] is merely a [illegible] direction of the desire after

[illegible] emotions, [illegible] proceeding from being [illegible] may [illegible] is [illegible] and [illegible] it is [illegible] disorders [illegible] in the same way, that dislocation of the [illegible] pain is [illegible] of the mind. — The scriptures support the idea of misery in the consequence of the wrong direction of the mind, comparing the state of sin to a crucified [illegible].

This view of moral evil is not original in [illegible]. Since the same opinion has been [illegible] by Edwards, Dr. Dwight, Dr. Emmons, [illegible] with this we [illegible] the Scriptures [illegible] from every image of creating evil. Mr. Mandeville, then was an abstraction of the power from his will. He [illegible] on [illegible] subject therefore with the power of [illegible] all desire, harmony and [illegible]. [illegible] all evil universal [illegible], that moral evil depends on the want of strength in the will, the bias of the mind, just as physical evil depends on want

of strength are varied, the low, innumerable are the effects [illegible]. View of the [illegible] [illegible] combinations &c.

II. I proceed to my next proposition, viz. that is that debility is the universal predisposing cause of disease. 2nd that indebility there is an increase of excitability, & an increased disposition to be acted on by stimuli. 3rd that debility involves morbid action or a morbid state of excitement. This is not a new opinion [illegible] Hoffman [illegible] "idiopathic spasmos" this is nearly what he meant [illegible]. The Cicuta 100 does not more certainly invite the lightning, than debility does morbid action in this case, or strong action, I have said this case consists. Excitement may be excessive, [illegible] irregular no disease exists, as in running, dancing, and violent exercise the blood vessels and muscles are here highly exerted, yet excitement is of a regular kind, and of course healthy. Here I differ from Dr. Brown who makes diseases to consist of debility.—

1st. It seems always valued as a new fo no disease which at the same time affect the same nerve every part of the system so clear is it that both blood & spirits pass. In some cases it has been found painful tetanus in spinal cord & B.B. in fact the most disease consists of unequal excitement with a propensity of pleasing consists in producing the excitement in which health consists. Gall & Wells has taken supposed this to be the animal spirit which was diffused through the system unequally. The lines of electricity would here apply. Some body may be convinced in a state of plus, others of minus. 4th Shock which comes on by the discharge of the Electric Lines into the minus nerves. e.g. the bowels, &c as lightning on Sequebles. 5th The irregular excitement at times itself in force and velocity of motion. This is sometimes excessive. as in Tetanus the force of action is great. Sometimes in pain as before said is merely one symptom strong action are not universal. This symptoms

is not universal several diseases are not accom
panied [illegible]

[illegible] comprise all that is useful in [illegible]

Lecture 25th

[illegible] is [illegible] a [illegible] of [illegible] that it appears [illegible] in the [illegible] way [illegible] in the morning. From the [illegible] of the lungs & in the bowels. But it is [illegible] a unit, still morbid [illegible] action exposing in one of the bowels, [illegible] mentioned yesterday. Taken as [illegible] [illegible] in the last lecture. That debility is universally the predisposing cause. That the proximate cause is morbid excitement & improper nutrition. Remote the immediate causes of disease. — The act either by action or inaction, from the excitement of the system inducing of cause direct or indirect debility. This is an important fact in our Pathology, without a knowledge of the remote causes of disease, we should be much at a loss in many cases both in the prevention and cure of diseases. Thus we find it different to cure a person from disease

[illegible]

[illegible] Faith of Teacher

[illegible]

[illegible] of Teachers

[illegible] their inconveniences — a close [illegible] room

the Teacher & a School Master — This act

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

2. The air induces disease from different causes these. It has certain intermixtures of gaseous fluids such as [illegible] & it is altered and rendered unwholesome by combustion and respiration animals & certain [illegible] Sailors emit effluvia which renders the air unwholesome. Also the perspiration with [illegible] certain [illegible] as the Sandwich Islanders [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

1. The sensible qualities of the air as [illegible] causes of disease.

The human [illegible] is formed [illegible] to bear without much inconvenience to its functions, considerable variations in point of temperature in the surrounding atmosphere and the sensation is always most agreeable when the temperature is from [illegible] [illegible] this varies in different individuals [illegible]

[illegible] temperature [illegible] pleasant, [illegible] Persons from the [illegible] degrees of heat, thus [illegible] the temperature of 32° or even lower [illegible] the extremities of [illegible] is considerably beyond the [illegible] or the [illegible] system. [illegible] with an increase of excitability or increased [illegible] cause [illegible]

in [illegible] in which it is intense [illegible]
[illegible] — [illegible] being [illegible]
[illegible] but are critical [illegible]
[illegible] dangerous and inconveniences.
2 [illegible] on the brain [illegible] accompanied
[illegible] of the sun. [illegible]
[illegible] some times [illegible]
[illegible] and even death [illegible]
[illegible] sometimes [illegible]
in [illegible]
morbid diseases, [illegible]
[illegible] convulsions [illegible]
[illegible] acts on the nerves [illegible]
[illegible]
[illegible] common in [illegible]
[illegible] Heat [illegible]
[illegible]
[illegible] on the muscular fibres [illegible]
[illegible] a disposition to involuntary
motions [illegible] and indisposition [illegible]
[illegible] consequence is [illegible]
[illegible] of shaving in hot countries. —
5 [illegible] heat acts on the [illegible] and alimentary

[illegible] increase in appetite, [illegible] the
[illegible] of the disease, a great [illegible]
[illegible] reduced, [illegible] time
[illegible] that are [illegible] in producing a
[illegible] desquamation of [illegible] skin, [illegible] of a [illegible]
[illegible] smell, [illegible] depend on [illegible]
[illegible] depend on [illegible] the skin, [illegible] diseases com-
[illegible] in [illegible]. The [illegible] out as the
[illegible] is till the [illegible] [illegible]
[illegible] eruptions on the skin [illegible]
[illegible] - but this [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] of the [illegible]. Bath are sometimes
[illegible] [illegible], a discharge of the [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] small [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] a number of births in the season (the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] more common [illegible] warm weather. — [illegible] [illegible] [illegible] according [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] it causes diseases of that type. [illegible] [illegible] [illegible] [illegible] in the [illegible] of the [illegible] cataract [illegible] most frequently in [illegible] during the year 1793 ophthalmia was very prevalent in [illegible] [illegible] the [illegible] of the season [illegible] [illegible] the [illegible] indivi-

[illegible]

indirect debility in the faculties with perhaps [illegible] understanding are inferior to that. The [illegible] it is [illegible] the imagination [illegible] [illegible] but [illegible] the [illegible] of imitation [illegible] [illegible] the vigor of the [illegible] [illegible] is unfriendly to old people. Just [illegible] the ancient Romans in their old age [illegible] to the places a more warm climate where they prolonged their lives with all the inconvenience of old age. The modern [illegible] use follow this example. Sir William Temple inform us that they migrate to [illegible] as they advance in life and avoid many inconveniences of old age from the [illegible] of the climate. The [illegible] of the [illegible] [illegible] counteracts the debility [illegible] would [illegible] invigorates them [illegible] [illegible] heat when intense is [illegible] to old men. Thus far we have [illegible] the [illegible]

under sudden accumulated heat & dilation
rather a congestion has been produced
& pass a color of ulcer & more certainly
and with more force. intensive & extensive
pain & illness. Thus the heat of our
climate received on the sensitive & thin skin
was followed in the delicate & fine with
universal langor & an indisposition to motion
& the heat received in fuller & stronger &
warts have been but relatively animate
ing. Inflammatory fevers are more fre
quent succeeding cold. A relapse, arising from
a recent Christmas makes a fatal fever & an
it will remove. — I have found the best effect
of contrast of rendering changes of temperature
more susceptible & induced by our
succeeding hot weather. I plunge into
my as the travels, latter & recent mine &
varities which lowered in mercury in the
thermometer from 112° to 89°. I then ran
in into their houses so just on warm clo
thing. Now this temperature in summer
it is an not been so sudden. were have

been very partial. In order that the potato
fire entered relatively not as not. The
sudden abstraction of heat by exposure of peri-
-ation [illegible] to fevers [illegible] one.
effectually the use of the [illegible] is avoid
uniformly by an warm weather a sensible
changes increase much the air effects of heat
on all the warmest summers and the ob-
-ect windows if so frank as are either on
terms. wet [illegible] are the healthiest [illegible] the
summer at Rome in 1856 was the warmest
[illegible] of the inhabitants
[illegible] the healthiest [illegible] the hospitals
were not so complete. but [illegible] fever
cases [illegible] of a serious type. [illegible]
[illegible] diseases prevalent in [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
produces an [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

20 or 30 or more degrees [illegible] above our own temperature without inconvenience. The [illegible] [illegible] the [illegible] [illegible] [illegible] the subject of [illegible] heat. [illegible] heat [illegible] always [illegible] may be asked why was human [illegible] placed in a warm climate paradise? — It was under the [illegible] sun of Egypt that the art [illegible] their origin and flourished. — and it is in hot [illegible] that the [illegible] instances of longevity have been observed. — I answer [illegible] themselves by reason and experience [illegible] is necessary to attain [illegible]. — The aborigines of this country from their simple diet and [illegible] [illegible] to diseases [illegible] civilized life. From Africa [illegible] people grow [illegible] merely from this cause, for their sun is fatal to the mental faculties of Europeans whose mode of life differs so materially from theirs. The same observations obtain in Jamaica their climate is fatal to Europeans who go there unless they acclimatate their

manner of living in the [illegible] warm
countries the inhabitants live according
to nature. Mr Brown observes that
I imagine to be a radical objection
that in the hottest weather this vital principle
day and accommodates himself in the
[illegible] the weather this vital principle
of [illegible] has no [illegible]
from the circumstance that the [illegible]
[illegible] than that in a climate and
[illegible] that [illegible] other
[illegible] of the [illegible]
[illegible] same error [illegible]

[illegible] are applied and it is [illegible]
[illegible] with positive [illegible] to
[illegible] the magnetic [illegible] is [illegible]
[illegible] who [illegible] to [illegible] of
[illegible] place a sponge with water [illegible]
[illegible] occasioned a breath [illegible]
[illegible] a cup of water placed on a stove
in a close room [illegible]
effects of close stove [illegible]
[illegible] [illegible] [illegible] [illegible]

peculiarly hygienic in its effects of heat when taken to excess seldom are proteus, when the rest is than that of the body. L. T. Hunter

Sydenham has observed that warmer climates, Rooms and muscular warm are the most healthy. A temperate moist air is peculiarly adapted to give life to humanity, hence in England where more rain falls in the course of a year than any other part of Europe the skin is remarkable rosy. —

Cold is the negative quality act by obstructing the stimulus of heat. Cold has been erroneously proved to act as a stimulus, but this is an error which has arisen from the increase of excitability which occurs in debility brought on by cold, its action is uniformly sedative. - Its sedative action is seen first from the debility induced by its action on the system. Sailors and travellers in cold bear witness to this

Gentlemen, I infer it from the observations, as
atmosphere and even absence of false notions
by weariness, & lee remedy are death, in per-
sons exposed to it. The air feels only
as shake in a moment in presentiment.
This must clearly be the effect of sedative
medicine. I from the effects of lunch
hunting, at our doing, are also a that of
bleeding, hopping, and from its effect,
in diminishing vital tension. It
is probable that Dr. Wilcox's which it is
known effect when, there it may be
said that it acts as a stimulus in fevers
& as a mitigating having the system as
tonic. But cold air & the remedy,
are also by exhausting the stimulus of
air, which induces increased activity
this removing of instinct activity was
mistaken for the effect of increase
ion. To illustrate this let us suppose
the healthy point to be 75°. now supposing
the indirect activity produced by
heat to be 95° the cold air by abstrac
ting

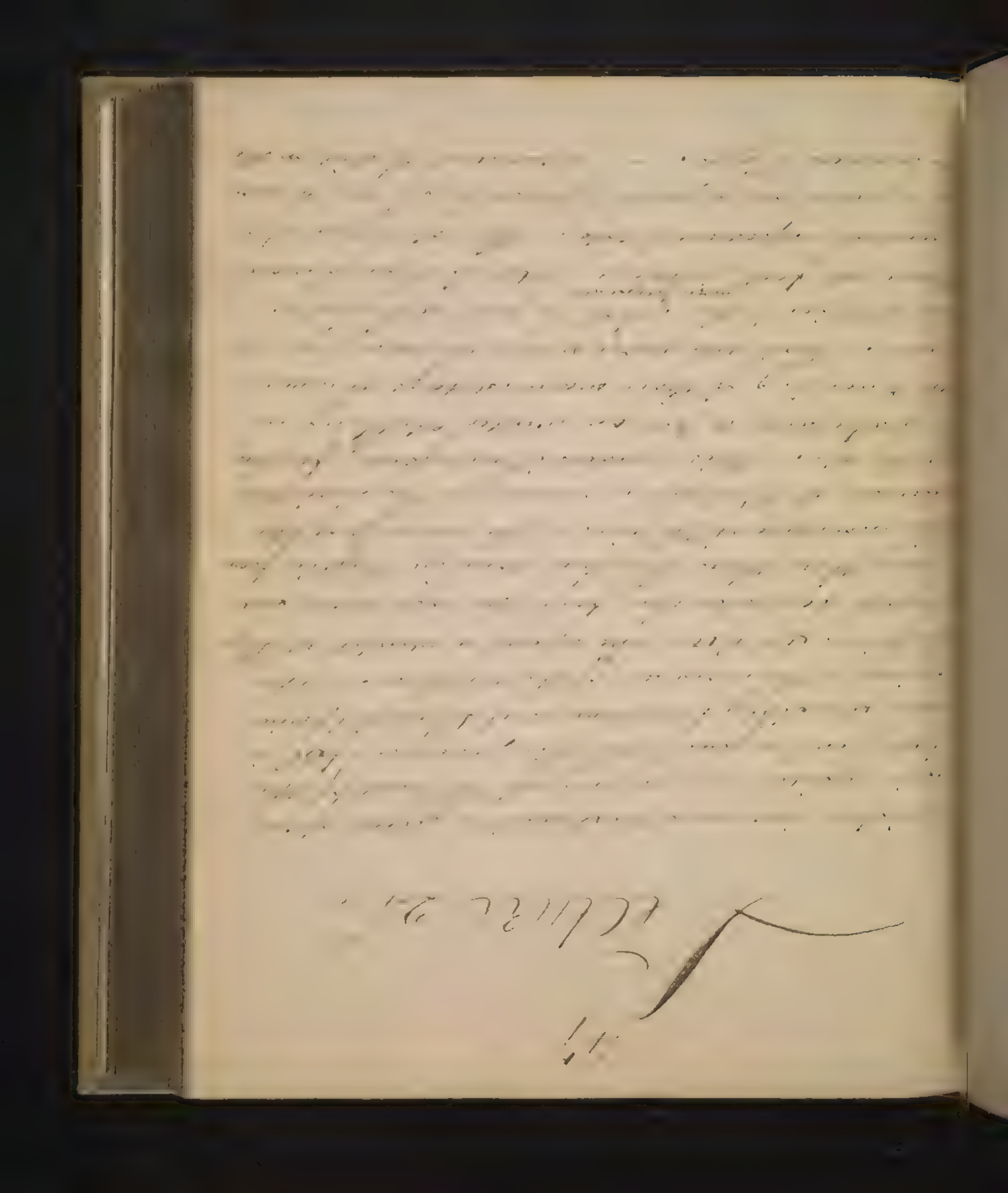
[illegible]

[illegible] the operation [illegible] the [illegible] [illegible] [illegible]

[illegible] perhaps this may also
be [illegible] from the difficulty of fur-
nishing substances for a microscopic field in
which the [illegible] by different
[illegible] physical causes in diverse
[illegible] are [illegible] to be
favorable to [illegible], [illegible] partly
arise from the [illegible] [illegible] from the
[illegible] which always [illegible] the [illegible]
[illegible] in the same [illegible], [illegible] de-
pend partly on weak [illegible], [illegible] [illegible]
[illegible] [illegible] [illegible] in some cases from
[illegible] of exercise [illegible], [illegible] the [illegible] may
[illegible] [illegible] rather [illegible] that some
other causes connected with [illegible] [illegible] in the
[illegible] [illegible] remains another [illegible]
[illegible] color [illegible] [illegible] [illegible] [illegible] the
[illegible] inducing [illegible]. [illegible] color of the
[illegible] [illegible] made to [illegible] [illegible]
[illegible] in [illegible]. It is [illegible] [illegible] the
[illegible] of the [illegible] [illegible] [illegible]

[illegible] are [illegible] to occur in a
still greater degree if processes [illegible] or
a total disorganization of the parts. Cold is as
powerful an influence in reducing the vital
[illegible] of [illegible] as heat. [illegible]
the [illegible] from [illegible] [illegible]
[illegible] Soldiers' sentinels [illegible]
[illegible] are well acquainted with the
[illegible] medical writers notice the [illegible]
[illegible] [illegible] [illegible] in
the field. Hence most diseases [illegible]
[illegible] in the night. Cold has various action
on the nerves at times making them more
[illegible] when they are many degrees
[illegible] [illegible] [illegible] of cold in natural
circumstances but in alternation with heat,
[illegible] are increased at greater intervals [illegible] [illegible]
[illegible] when it succeeds the heat of the next
[illegible] the abstraction of 20 or 30° [illegible] [illegible] the
equilibrium of excitement and excitability
[illegible] [illegible] [illegible] it induces to
[illegible] debility, just as the abstraction of heat

[illegible]



[illegible]

[illegible] 9 Married Women 12 Widows 13 Widows

[illegible]

[illegible] the Evening Star at [illegible]
[illegible] sufficient to check and rather increased
the disease. I left [illegible] have the same
[illegible] Father's friendly [illegible]
out.

[illegible] proceed to the [illegible]
[illegible] of the [illegible] causes of disease.
[illegible] certain in respiration [illegible]
in our first [illegible] I believe, that a
healthy state of air [illegible]
tion of blood increased the consumption
[illegible] coincide [illegible] than [illegible]

[illegible]

[illegible] column [illegible]

[illegible]

[illegible] It was in [illegible] in [illegible] fourth [illegible]

[illegible] The direct rays of the Sun [illegible] for exhalation [illegible] the Swamps which [illegible] time [illegible] miasmata [illegible]

[illegible] putrid vegetables [illegible] Animal putrefaction does not generate [illegible]

[illegible]

[illegible] known [illegible] which [illegible] disease. — Dr Rogers of Cork mentions [illegible] fever [illegible] the course [illegible] potatoes an instance of disease [illegible] made [illegible] of [illegible] number [illegible] of the disease which was a malignant fever [illegible] 5th [illegible] Sea. [illegible] in a [illegible] fever [illegible] famine [illegible] been known [illegible] have produced [illegible] fever. 13th [illegible] have been known [illegible] disease. [illegible] from [illegible] family [illegible]

[illegible]

[illegible]

[illegible]

[illegible] and being [illegible]

[illegible] The [illegible] mixes with the [illegible] gives the [illegible]

[illegible] in front [illegible]

[illegible]

[illegible]

[illegible] in the [illegible] in the morning. [illegible]

[illegible]

[illegible] from [illegible] [illegible] [illegible] from [illegible]

[illegible] found to [illegible] from certain [illegible]

[illegible] [illegible] a mixture [illegible] [illegible]

[illegible] I have mentioned cases of typhus

[illegible] [illegible] [illegible] disease was [illegible]

[illegible] in the [illegible] [illegible] [illegible]

lation by the inhalation of the [illegible] [illegible]

[illegible] of the bodies. [illegible]

[illegible] effluvia are [illegible] we are enabled

[illegible] its frequent occurrence in times of war

from the [illegible] of the soldiers, their be-

ing crowded together in Prisonships, Hospitals,

and other places of confinement [illegible] [illegible]

Aliment, its scanty quantity, sometimes

bad quality, the [illegible] of [illegible] [illegible]

and [illegible] of the minds of soldiers leaving

their homes being [illegible] in [illegible] [illegible]

the very cause combined which tend to pro-

duce disease in this manner. Famine &

pestilence are thus closely connected.

Shakespeare describes [illegible] as dogs crouch-

ing for employment at the feet of Caesar [illegible]

[illegible] giving on his word." — A Sublime Idea

Can

Lettre 21.

[illegible]

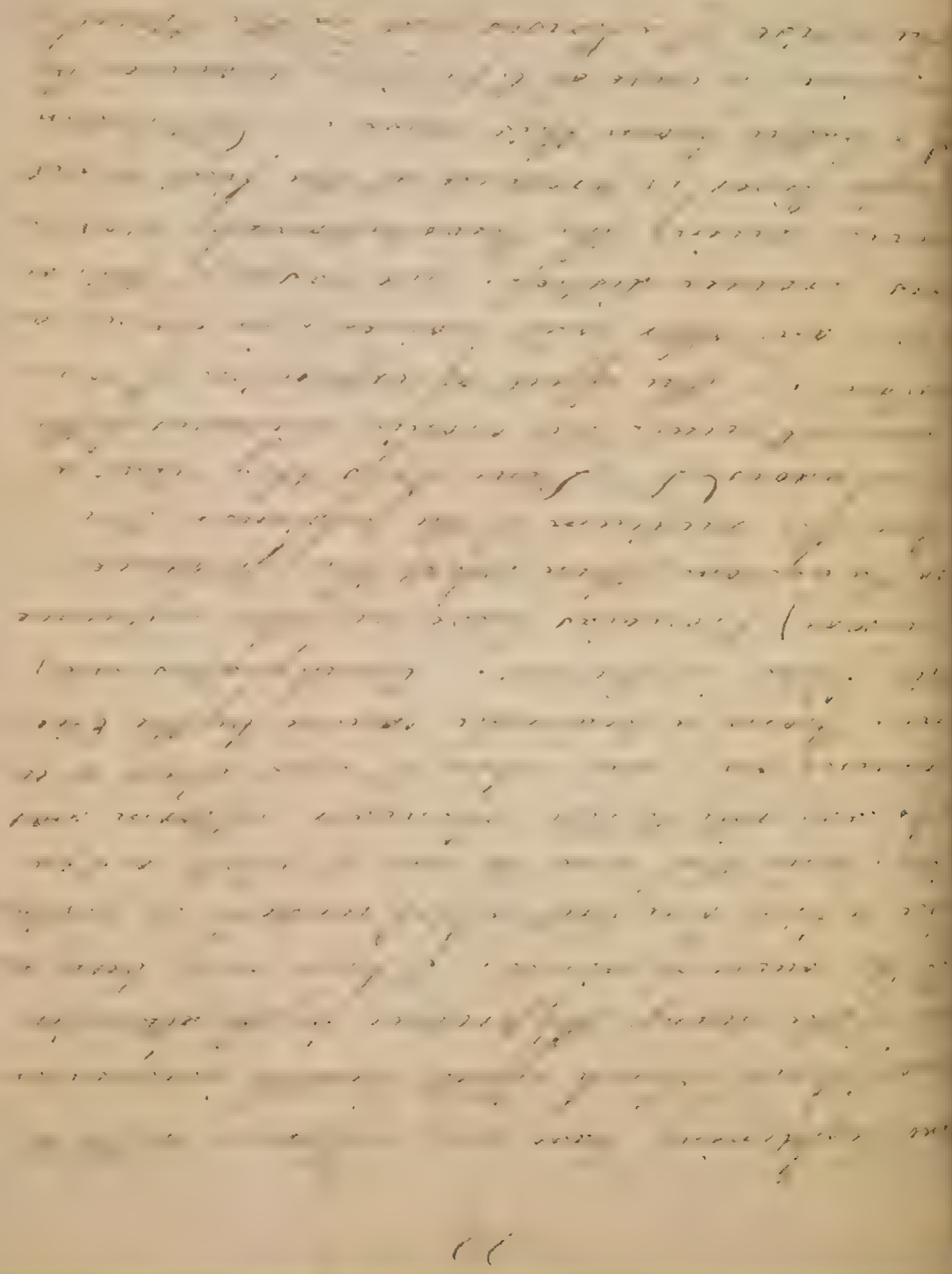
[illegible]

[illegible]

[illegible] separated much from a portion of the [illegible] [illegible] [illegible]

[illegible]

[illegible] has been said fifty miles distance
[illegible] have known [illegible]
[illegible] was constantly [illegible] the Waters of the
[illegible] of the Susquehannah. — [illegible]
in process in a very great degree. [illegible]
[illegible] should be left between [illegible]
[illegible] and dwelling houses in the town
[illegible] The exhalation from [illegible] only
from the [illegible]
[illegible]
[illegible] no farther than [illegible]
[illegible] from the [illegible]
[illegible] ponds are a [illegible]
[illegible] in the [illegible]
[illegible]
[illegible] Ohio as [illegible]
[illegible] five years, [illegible] when [illegible]
[illegible] by [illegible]
[illegible]
[illegible]
[illegible] on [illegible]
[illegible]
[illegible] by [illegible]



It probable refers to the [illegible]

[illegible]

of the [illegible]

[illegible]

III. The [illegible]

[illegible]

IV. The [illegible]

[illegible]

[illegible]

[illegible] of so much use to you as it has
[illegible] to see you would be compensation for you
[illegible] if I were not a mention more in
course of my letter [illegible] for you
[illegible] you [illegible]

[illegible]

[illegible] the [illegible] epidemic

[illegible] in 1770 [illegible] were

[illegible] it

[illegible] even the small [illegible]

[illegible] in 1774 [illegible] small pox

[illegible] in London, and [illegible]

disappeared for a while [illegible] the

[illegible] of small pox [illegible]

Epidemics [illegible] force [illegible] causes to

[illegible] their [illegible] chase them from

their presence. [illegible] in the

[illegible] of their [illegible] force [illegible] the begin-

ning [illegible] their reign. [illegible] The sm-

all pox is more powerful than the mea-

[illegible] When [illegible] small pox [illegible] the mea-

[illegible] disappear; but in the case of the [illegible]

[illegible] the small pox, [illegible]

[illegible]

[illegible] epidemic [illegible]

other [illegible] in 1784 & 5 [illegible]

[illegible] in London. [illegible]

[illegible] in 1787 [illegible]

[illegible] measles [illegible]

Lettre 5.

Lettre 3me

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Lecture 2d.

[illegible]

[illegible]

[illegible]

[illegible] desordered

[illegible]

[illegible] make more use of his mere
mere [illegible] of Strength. This is more
debatable. Danger from religious abstinence
more no exertions are requisite to prevent
so attended with direct debility

[illegible]

[illegible] as probable that their ancestors
[illegible] the spot from which they
[illegible] considerable
[illegible] Many of them have estimated
[illegible] which [illegible] from disease at the
[illegible] from the [illegible] of
[illegible] that they do not cultivate the soil at
[illegible] required in the Inhabitants of
the Tropics, who can procure no other
nutriment, [illegible] again from religious
scruples which alters the nourishment this
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
it is [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
a diet [illegible] of which [illegible] [illegible]
[illegible] in the Shoe Tropics, and [illegible] [illegible]
it is remarkable that [illegible] [illegible] [illegible]
[illegible] their flesh [illegible] [illegible] [illegible]
[illegible] [illegible] and their [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] use
[illegible] [illegible] [illegible] [illegible]
Tendor Ignorant Fatigue Fever
Tenio-

[illegible] [illegible] [illegible] [illegible]. This disease is produced by [illegible] bad animal meat is proved by the fact related by Sir John Franklin in the Cumberland during the [illegible] builders were forced to live entirely on beef in consequence of which they all got the [illegible]. Animal food is more [illegible] apt to produce these effects. It is but seldom [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Animal food is more or less apt to produce these effects, it is produced from carnivorous as well as herbivorous animals, also the [illegible] of the food. The fat pork is of the worst kind for this [illegible]. It was probably on this account that pork was forbidden among the Jews. And the [illegible] of the [illegible] of ancient Judea was well calculated to produce [illegible]. [illegible] [illegible] [illegible] [illegible] has been [illegible] the two or three [illegible] [illegible] in the [illegible] of Europe. [illegible] [illegible] [illegible] [illegible]

Some people in Canada have lived years on the meat of the buffaloes, and that without [illegible] of bread.

A farmer in New Hampshire over worked in his [illegible] plain and rent his flesh to market which produced a lesion of which he died.

For an account of this disorder see Dr [illegible] of Philadelphia 5th

[illegible] the total disappearance of diseases [illegible]

[illegible] two centuries ago there were many [illegible] hospitals in Europe for the reception [illegible] of patients with contagious [illegible] [illegible] disease [illegible] disappeared in Europe with [illegible] to diet and regulated [illegible] within a considerable part of [illegible] [illegible] of Europeans [illegible] [illegible] of [illegible].

[illegible] diseases formerly [illegible] [illegible]

[illegible] almost [illegible] [illegible] most [illegible] [illegible] [illegible]

[illegible]

number of people when used by such as have been used to eat animal food it proves [illegible]

[illegible]

thora Syncope; and in some cases Asphixia and Death, of this I have known three cases, two of them happened in this City, the third in Virginia. — Eggs are as well [illegible] [illegible] [illegible] [illegible]. — They are then [illegible] [illegible] [illegible] [illegible] be [illegible] boiled [illegible] [illegible] [illegible]. — [illegible] [illegible] have [illegible] from the use of [illegible] [illegible] for [illegible] [illegible]. [illegible] [illegible] this [illegible] [illegible]. It is of importance [illegible] [illegible] [illegible] the preparation of food before it enters [illegible] [illegible] influences the digestion [illegible] [illegible] [illegible] imperfect [illegible] [illegible] diseases [illegible]. [illegible] [illegible] Asphixia [illegible] [illegible] [illegible] [illegible]. 2nd. Imperfect mastication [illegible] [illegible] causes diseases and produces [illegible] [illegible]. It arises from an absence of [illegible] [illegible] [illegible]. 3rd. [illegible] [illegible] disease [illegible] [illegible] [illegible] [illegible] the system as it were between the two extremes of [illegible] and [illegible]. This is seen in [illegible] [illegible] of [illegible] [illegible] who have not been

[illegible]

[illegible] village to wait from eight [illegible] in the morning till [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] labour. [illegible] late [illegible] the Earth should spontaneously produce [illegible] for the use of man [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] subsistance. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] small portion of [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] hunger [illegible] [illegible] [illegible] [illegible] [illegible]

Recital No. 1

[illegible]

[illegible] a person who has been [illegible]
quantity of vegetable aliment [illegible]
[illegible]
[illegible] food [illegible]
[illegible]
[illegible] who has been [illegible]
[illegible] physical
[illegible] dangerous [illegible]
[illegible] (And too Silent in
[illegible] on Stops and regulate his pro-
[illegible] in resemblance [illegible]
food. The Chief [illegible] of the man
[illegible] prevented the [illegible]
[illegible] too.

5th Disease is often induced by an improper
[illegible] of Linen [illegible]
[illegible] and [illegible] in a certain
[illegible] of this [illegible] people but
[illegible] and Crustaceous are invariably so
much. - The whole [illegible] time against of
[illegible] on one dish.

6th Linen [illegible] from [illegible]
[illegible]

imperceptible [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] cases [illegible] them is no [illegible] [illegible]. [illegible] [illegible] of [illegible] comes to the [illegible] of [illegible] [illegible] [illegible] by a [illegible] of his [illegible] [illegible] an [illegible] the Cream [illegible] [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in fresh vegetables [illegible] [illegible] [illegible] [illegible] indeed [illegible] things which [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. The princi[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Melons, Cucumbers & Radishes. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] but is disposed soon to [illegible] [illegible] [illegible] in some cases, [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. The stomach is sickened and [illegible] [illegible] remembrance of them [illegible] [illegible] [illegible] [illegible]. [illegible] frequently when [illegible] [illegible] [illegible] [illegible], [illegible] Syncope &c. [illegible] [illegible] [illegible]

[illegible] cases are then produced [illegible] [illegible] [illegible] weeks or months [illegible] [illegible] [illegible] [illegible] on record. Haller mentions a case where

[illegible]

[illegible] fact

[illegible] which [illegible] digestion

and [illegible] from the [illegible]

[illegible] of [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] cases of

the indigestibility of [illegible]. A piece of fat pork

[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] in the stomach for days. Skin of

[illegible] two weeks, flesh [illegible] days, common fish

[illegible] days. Cheese [illegible] years. Cherries a long time

he does not say how long, [illegible]

stones [illegible] a long time.

[illegible] arising from the [illegible]

consists of the [illegible], in which they were not

[illegible]. The Pelvis, Esophagus, too are the

most injurious. Medical [illegible] [illegible]

[illegible] his details on publishing these [illegible]

[illegible] which in a work entitled the Merle

in Alla

pickles the [illegible] of [illegible] copper [illegible] in which green vegetables are [illegible] is very injurious - it is done with a view of preserving their color green. Hundreds cases of colick might be mentioned from this cause, it is remarkable that it act chiefly on as the first [illegible] of the [illegible] take away the appetite.

The [illegible] effects have been induced by [illegible] this [illegible] it [illegible] when we find however a whole family affected from this this cause it will be proper to make enquiry into this circumstance. The late Dr Ward and his Wife both died of a [illegible] colica brought on by [illegible]. Accidents are unavoidable from certain [illegible] mistakes in the [illegible] where the [illegible] which [illegible] [illegible] [illegible] [illegible] being [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible]

[illegible] Lectures [illegible]

[illegible] Lectures [illegible] Lectures [illegible]

[illegible] shock [illegible]

[illegible] our [illegible] [illegible] cold as [illegible] cause of life? [illegible]

[illegible] Lectures [illegible]

[illegible] life [illegible] [illegible]

[illegible]

[illegible] [illegible]. The [illegible] [illegible] for [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]. [illegible] [illegible] [illegible] [illegible] in the
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible], [illegible] [illegible] [illegible] the
[illegible] with the [illegible] from [illegible] [illegible]
is not for the want of accommodation to the
weather. Colds in a climate so variable
as that of the [illegible] [illegible] [illegible] season.
9. Fashion. These produce headachs from se-
veral causes. I knew a [illegible] [illegible] a
violent headache from wearing [illegible] [illegible]
sion. Tight [illegible] [illegible] [illegible] cause
this use. Tight [illegible] [illegible] [illegible]
in children are the cause of this one. I
knew a Gent. in this [illegible] [illegible] [illegible]
which [illegible] in consequence of [illegible]
too tight and [illegible] the [illegible] [illegible]
[illegible] by leaving it. A [illegible] [illegible]
[illegible] [illegible] [illegible] the [illegible] [illegible]

it is

[illegible]

[illegible] Poisons. [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

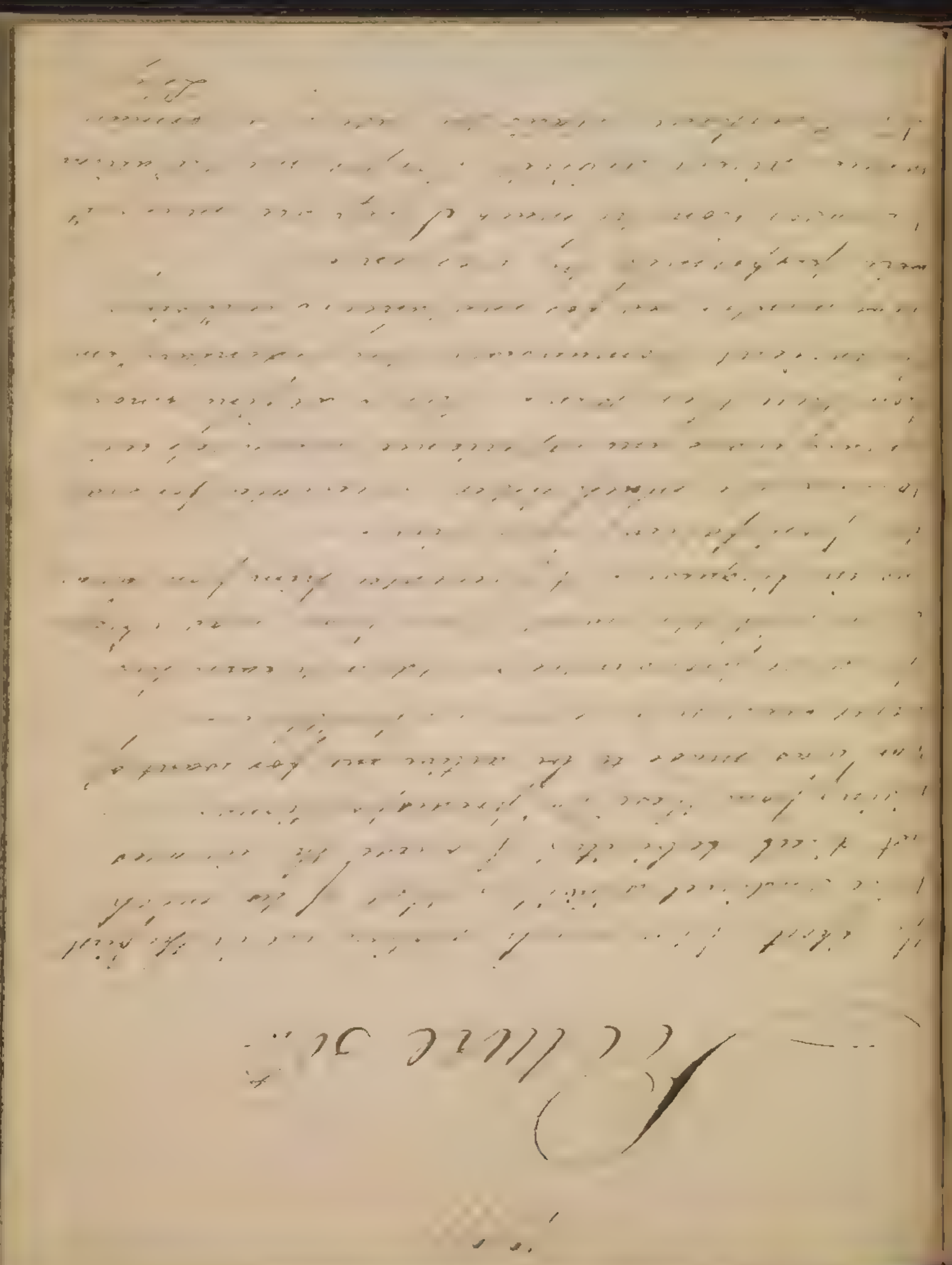
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



* This work has an Inspiration who cries
Holy Holy Holy without Blasphemy +

[illegible]

[illegible] of the [illegible] of the

mind produces an increase or diminution in

the action of the [illegible]. 1st the [illegible]

[illegible]

[illegible] in the [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] of indigestion and costiveness [illegible]

[illegible]

[illegible]

[illegible]

[illegible]. 1st with a [illegible]

[illegible]

[illegible]

[illegible]

[illegible] angle which are unwholesome [illegible]

[illegible]

[illegible] law [illegible] responsibilities [illegible] be [illegible] [illegible] nature of [illegible] studies [illegible] [illegible] [illegible] demonstration the injuries to health [illegible] [illegible] differs as to the age of the person. The deaf language [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Fête

[illegible]

[illegible]

[illegible]

[illegible]

Envy.

[illegible]

[illegible]

[illegible]

[illegible] [illegible], the more steady, & extreme degree [illegible] of [illegible]. [illegible] [illegible] [illegible] compensated in hot Climates by the Sun, [illegible] [illegible] [illegible] a Surface by [illegible] [illegible] [illegible] [illegible] & [illegible] [illegible], but there are [illegible] [illegible]

The Inhabitants of Despotic Governments have [illegible] [illegible] stability, & [illegible] [illegible], than those of Republics, [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] more liable to convulsions & [illegible] than [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] operations [illegible] [illegible] [illegible] [illegible] [illegible]. They have more [illegible], & fewer [illegible] & [illegible] diseases. [illegible] diseases.

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] instability [illegible] the instability of their political character. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] in England [illegible] [illegible], that [illegible] [illegible] [illegible] [illegible] Government [illegible] [illegible] [illegible] [illegible]

[illegible] a [illegible] [illegible] [illegible]

[illegible] in reforming the British Government.

Political [illegible] in Great Britain is a question [illegible] because the [illegible] is increased by [illegible] & [illegible] more [illegible]. [illegible] Cretham [illegible] & [illegible]; [illegible] from the separation of the [illegible] from G. Britain.

In the [illegible] the [illegible] Liberty, Equal Representation & Equal [illegible].

Security & Safety [illegible] from the danger [illegible] the danger & political [illegible] power [illegible] in [illegible] because [illegible] prevent [illegible] of [illegible], [illegible] out a very [illegible] remedy for Evils in Administration.

Most [illegible] are [illegible] of [illegible] & [illegible] the [illegible] & [illegible] of the old Connecticut Republicans. A high [illegible] man [illegible] the Constitution of Connecticut formerly [illegible] that for the greater number of very old people [illegible] to be [illegible] in Connecticut in [illegible] [illegible] [illegible] of their Fathers.

The influence of Republican Government [illegible] other & [illegible]

[illegible] Gentlemen [illegible] it [illegible] in [illegible]

light of Truth & Justice. Public Error is consistent yet reconciled with Policy. A Physician who is ignorant of these Principles is, tho' not a Republican in Politics, is ignorant of a very material part of his Profession.

Lecture 3rd.

We proceed next to speak of the diseases produced by Religion or rather the Ignorance of Religion on Health.

All Man is generally admitted, have a sense of a Supreme Being. It belongs as properly to the Mind of Man, as the sense of hearing belongs to his Ears. In other words, man is as necessarily a Religious, as he is a domestic or social animal. Religion is as necessary to Man as pure Air is to Respiration. So in time Devils & Witches substituted Idolatry in the room of the Religion of a true God. But they have a sense of some original Cause. The French Nation have substituted the Religion of Voltaire, Mirabeau.

& Rousseau. and on a that Dictum. Buonaparte
he understood worshipping the Deity by the Name
which Countries give Fortune. he ascribed his glory
as to the Goddess Fortune on his Landing in Egypt.
thus also equally Impious. Religion is a principle
so deep seated in the human Mind, that it cannot
fail to have the powerful influence on the Mind and
on the Body.

It deserves a mention to mention all the dif-
ferent Sects of Religion that have existed would take
up a great many Lectures. But Christianity is
now so generally adopted, and so in line in a Chris-
tian Country, I shall merely speak of the principles by
different Sects of Christians.

Christianity is conducive to health in as
much as it inspires in both Hope & Joy. both
universal Love to Mankind, & bestows the
unclear Passions producing Disease. Where
there no other proof than this of the Truth of Christ-
ianity, it would be sufficient to Philosophers to
destroy every doubt on the Subject. It is ne-
cessary for every Gentleman to be acquainted both
the Influence of the Christian Religion on Health.
Tho is one of the first duties of its Teachers every opin-
ion

[illegible] Scotland [illegible]
[illegible] [illegible] [illegible] [

Day Labourers, pass their existence at the mercy of the weather, are subject to stress and privations, also to accidents.

Soldiers & Sailors, hardships & exposure to climatic & meteorological. The pest are well known to Horace. Soldiers & the same diseases as Soldiers, & cutaneous eruptions on the skin in addition.

Workers of minerals. From the injurious in their employment are subject to different diseases & catarrh & pneumony, more especially consumption from the dust & lead they are exposed to in working in horn in the mines for their Masters and mistresses. In Lunatics & the Kings of Spain we are told are subject to Neoplastic complaints now being constantly in jeopardy their Royal Master to have at a time.

2d. Manufacturers, are subject to diseases from their sedentary lives, from the want of air, & from the materials in which they work. The diseases are principally consumption, hypochondriasis. While in Europe. It happened to be at . . . . . on a Holyday & I saw a thousand women of that place assembled, of the thousand there was not one who had not a pale face. &c.

Dr Stirling well informed me that all the Priests in ..... Capital, Cold & were a Dissident, well Disposed people towards.

Water is a Cold & moist Liquor Smiths, are liable to Cholera proceeding from the little exercise. Their Eyes also are subject to Cataract from the small objects they continually view.

Taylors & Shoemakers from the position of their Bodies while they work, have also prospect in a Gravity, their Lungs. The Chest Muscles of a Shoemaker, & Cartwrightie or a Taylor are always larger than an other People of the same size. Their Lungs are also strong from the Exercise they use.

Bakers are subject to Pulmonic Complaints from their Digest work; living in Cool Cellars, even tho it has been conjectured that the average life of a Baker in London is but 30 years, they are peculiarly disposed to Malignant & Contagious fevers, perhaps the change they experience from heat to cold air may contribute to this effect. Smiths from the same Cause, & Tailors are also predisposed to these diseases since the numbers of these Mechanics died with Yellow Fever in '93

in

1783 is easily explained.

Some Mechanics are affected from the materials in which they work. Lead always occasions a dreadful affection. Dr Franklin had frequently observed Colds to be occasioned by handling metals after with lead pencils. He mentioned this fact to Dr Fothergill & Dr Ewart, who adopted the fact. They were both in Paris together, & observed the same in the absence of the Freemen who worked in Lead seldom not much exposed to Paralysis, he demanded of the Men, except in some Some Letters, & asked Dr Franklin how he explained them being frequently seized with Colds, he enquired of them & found they used Lead to direct Lines & Stone.

3d Sedentary Men. Sedentary Men suffer more from incidental Causes of the Atmosphere, & from the Sedentary Life.

Judges are subject to Gravel & Complaints of the Bladder, from being obliged to retain their Urine very long. Sedentary Men are affected with Dispepsia, hence called Nervous Hypochondriasis. Pouter who work in

in Gout frequently are afflicted with Gravel and disposition from incommoding attending their breaking down. Dr Franklin attributes his long age to the temperate calculation & his temperance. Clergymen frequently are thus afflicted also with Dyspepsia, more than any other set of Professions. According to Bishop Burnet Surgeons & Physicians are the longest lived of any set of Professions, owing to the exercise they take alternating the all appetite of the above Causes. The knowledge which Physicians have how to take care of their health, contributes to this. — Monks from their sedentary Inactivit Lives, & from Cell they are seldom long lived: they generally die before the age of 80. of ..... only live to 80. & ... to 100 years of age. Physicians are proverbially longest lived Among of them attain to great age; Ramazzini attributes this to the uniform exercise of the profession. There are now living many old Physicians. Dr Heberden also wrote on the ... is now living in London, & is 90 years of age. Sir John Pringle died but a few years ago at 80. ... ... at Bath, and many others.

Country Physicians from Riding on Horseback, are subject to Piles, Fistula in Ano, Costiveness &c. The late Mr Jukes imagined we should have Less 3 Country Physicians for Fistula in Ano.

Weavers are subject to Paralysis of the right hand, & this I have seen on Loom for a further account of it I refer to a very excellent work by Ramazzini, called an account of the diseases of Tradesmen.

Report of the diseases produced by Climbers.

These practice Sudorification to Disease from the fatigue they commonly undergo, this as I formerly observed, is greater than the Indirect debility from Labour: hence I think the Curse pronounced on Adam "to earn his Bread by the sweat of his brow, was a Belsing in disguise. The debility from Pleasure often induces bodily weakness, by weakening the System below the Aleppine point the debility from the heretick drunkards-field never produces this effect. Nature is left Blind..

..... in the

. . . . in the pursuit of pleasure than Labour.

1st Consumptions are hurtful from peculiar Customs, as persons from spending 2 or 3 hours before the Glass, & in them from bathing an hour or 2 in a Tepid Room under the hands of a Barber: labor & change of cloaths for the sake of Elegance & always from a thinness & thin in 3rd from inserting to crowded Assemblies & thus the air becomes Phlogisticated by the breathing of the company. Many contagious Ferments are thus engendered which spread in the tender season this the body is prone & left ripe to receive it. 4th Illness & the Wt. Pestilence & most quite a Epidemic fever. Ce Chantemy Wrote to the Signal & legislature after retired from Squeezing & Pinching patients. Have uniformly observed that the more numerous these functions are, in the same Tube Catarrh prevails. 5th Consumption the has a from the Fo- rmse connected to the Blow, or having the to Ac- cumpany a Disease that few young people can escape from exposing it, & many diseases result from it from the fatigue of indoors. I know

I know an Gentleman who is terrified totally, but on on a Young Lady by exposure Dancing. Catarrh frequently results from sudden exposure to Cold Air after the body is heated by the Exercise. I know a Gentleman who died from the fatigue, not on by the Course.

6th Gaming, or Cards, these are more or less stimulant, according as people play for Money or only to destroy that Dread of all Vagrancy, to Polite people, called Time.

7th Musical Entertainments In these almost all the Evils Combined which render Crowds Injurious & Dangerous. A Venerable Lecturer, according to a Old German Writer, has constantly kept pace with Teachers in all Injurious Critics I am this pass to believe it. Disgusted at so Hard exists virtuous sympathies, I grant it, but they do not expate corresponding virtuous actions or active Benevolence: Shun the Dice, & sympathize with distressed Virtue: But see to it that, our left hand or foot to relieve the distresses of the unfortunate. Are Lazarus than deserves to cast on themselves without hearts. From this Retrograde action of the Lazarus, forebings are

Drawn

sometimes produce in Women, tho' frequently an
ure et Inquietude. The mind after the agitation
not have, with like the Body after the action of
Exercise & Pleasure. The Mind is fatigue is prevented.

Tragedies are said to produce Commiseration
Pity & other Virtues: Tho' I deny: The Ob-
ects which are related in Tragedies, are often beyond
our Sphere which occasion Real Grief, & the Characters
which depict of so high Rank, that Similar
parts never occur. The Actors on the Stage in
this Case resemble a Strong dose, or Cordial of
taking a go quantities of Spirits, it lessens the
sensibility so much that smaller Sensations
have no action; hence they lessen the sensibility
of the Mind to Scenes of real distress when
they occur. This is not Ideal, I have ex-
ed it from observation on persons most addicted
to the pleasures of the Stage. A Lady who will
weep over the distresses of Jane Shore & Lord
Essex will hear in Real Emotion or distress
the Sale of the distraction of a Poor Family by
Fire or Loss; & will drive the Lady Starved
Shivering Beggar with laughter & Indig-
nation from her door!

Bones from the Native & thus a more numerous are very liable to fractures & Bones & other accidents, also by excessive fatigue they are more exposed to fevers.

Bathing is a frequent source of disease it appears to act in diverse ways by increasing Increased debility from fatigue. 2d From the continued application of heat or cold to the body. 3d By wet feet. 4th Hunger. And 5th The morbid stimulus of a full meal, acting on the accumulated Excitability, inclines diseases and the most acute Fevers.

Most of those peculiar Customs in Civilized Life, which exert an unfriendly influence on health. They have their rise from the folly Wickedness & superstition of a few people elevated by accident or their actions above the generality of mankind.

First, the Custom of Food stimulating liquors, more more and by the abound indulgence of their being Contiphlegmatic. They destroy the tone of the stomach, lessen the appetite, & lead to the habitual use of ardent spirits with every dram in the day.

2d Wine & Bitters before dinner to give appetite: this is an absurd custom, it increases Excitement above the Hungry point, or else destroys it, if it be good before.

3d The Custom of Lying in bed is very absurd & pernicious. In the first place the fatigue incurred in the Lady, the most dangerous of terrors to secure her companion, which takes her 2 or 3 hours, is entirely disproportioned to her strength; added to that she is exposed to 15 or 20 Female visitors who caught at the Bloom.

4th The tinging of Bells after the Death of persons. It took its rise from the Superstition of Lepers, which gave the sorrowing friends & Relations a signal to pray for the Soul of the Departed. In night time it should be abolished; it can do the dead no good, & does the sick a greatdeal of harm.

5th Chewing, smoking & snuffing Tobacco. These practices have done more mischief than all the rest. For a more full account, I refer to my Volume of Philosophical Essays.

We now need to consider the Epidemic or prevailing Constitution or diseases, there are some in Shape or Temperament of the Body and Nature transmitted to their Children. They are either Congenital or Hereditary. The former show themselves immediately or soon after Birth. They are always the Venereal disease, Small Pox, Measles, Epidemic Fever, Plague. Instances of Congenital Syphilis, Small Pox & Measles, have occurred in this City. Russell mentions Instances of Plague being Congenital at Aleppo. They never survive it. Whether the Influenza is a Congenital disease or not, I do not know. It certainly disposes to Abortion. The other Congenital diseases, or Rather deformities are, Hare lip, Imperforate Anus, & Long or Short Frenum of the Tongue.

The Hereditary diseases depend on the Shape Features Temperaments of the body, but Consumption never in such Children as have the Breast or Lumbar shape Name of the Consumption I think is most frequently have called by the Father, & Mama by the Mother. The power never comes on till 20 or 21, and

age. Illness Debilitous exists on till that period of life in which it affected the mother. This I shall have occasion to prove at a future Lecture. The transmission of Gout appears to depend on a mixture of irritability of the Nervous & Vascular, or the Sanguine & Nervous Temperaments. A disposition to Gout shows itself in Early life in Indigestion, Vertigo, Hypochondria, & Hypochondriacism. In fact a 20th part of intemperance will create than in those who are not predisposition. Hypochondriacism is sometimes inherited by a Child of the Gouty, or rather converted into it. Scrofula & Leprosy are Hereditary diseases. They both pass by the first & appear in the Second Generation, sometimes not till the third. Dr Crogle who has written on the diseases of Ireland, observes that they sometimes pass by the 3d & appear in the 4th Generation. The Color of the Skin & Hair are Hereditary; also the Temperaments & Features. The Hair & Skin preserve their color in many succeeding Generations. Thus the pure Stock of Henry 8th has been Hereditary for a long time in his Descendants: The Dark complexion & Black hair of

the

of the Hamiltons in Scotland was Hereditary in the family for Centuries. Was just as well apart in explaining the black Skin of the Negroes. Then Such Gentlemen I wish to impress on your Memory; Chalin Hemorrhage, & some all Head are very often Hereditary. Then gives us an useful hint to enquire into the diseases of our Patients Ancestors, and also Family Receipts, as from trite sometimes Cure diseases which no other Prescriptions will, & Hereditary diseases are always more obstinate.

Let us now proceed on the Order of our Syllabus, to speak of the diseases proceeding from an Imperfect Conjunction in the operations of the Liver, from False Systems of Medicines, & from Quacks.

First, of an Imperfect Conjunction in the Operations of Medicine. I mean to the intent to give a History of Medicine from the time of Hippocrates to the present Day I shall mention a few of the most important.

For the Cause of Colin has succeeded by the Paracelsian or Paracelsus. Nigh the Sera

... Intelligent Practitioner shall "profit by the experience of Medical Men" in adhering to "Nature as her Guide." "The Morbidity of the Fluids" arising in consequence of Poor Living. "In its Introduction & Conservation of Health, we adopt the medicine" of Cullen. & his invalid Celebrity's Disciples have recently in their own Skin their Treatments. Against that we carry these Reasons there have been many successful Practitioners, but Persuasively to Pass Sound Judgement & great Experience in Diseases that they Cure. The great Evil to be dreaded, flows a Single attachment to any Theory. For Experience by to have the most & sources of Truth contains some Truths. Nature we shall never arrive at perfection in Medicine till we borrow a little from every Theory. The chief of Symptoms in the Disease of Poisoning in the Blood was Coming Venous & Blood to the Skin. it has been done on Cuba but the dizzy Blood Suffusion is to be the results in our Cases take Lymphatic Sorbitic Stagnation but from the other parts of the Blood.

Hundreds of Children have been hurried to death from an alarmed Suppression of Diaphoresis

brow

Every man who is acquainted with Dr. Cullen's unparalleled judicious discrimination of rheumatism, ridicule this vague assertion. No one is more cautious in its use; if we believe his writings, he condemns it whenever any thing like a phlogistic diathesis exists.

C. Bell.

some fever. Symptoms have felt motion in a Week's vegetable diet, do still exist by taking in the Tartar emetic regimen.

Upon the above summary shewing with what a pettifogger pure a strong theory gets rotten. Shy supposing it a Sensation, presumed it has been avoided Rotten & effect the Sensation to prevent them from fast & sleepy; but by the stimulant effects it succeeds the intended excitement. I have done enough shewing in Thomas Lancet & his pettifogger, by supposing Relativity to be the cure diseases it is only Circumspection. Cullen presumes it in some Illness, Thomas has put them of its operation but his theory is never presumed his applying it specifically.

Let not this be considered by any person to be a supposition that I am opposed to theory for general Standard as then reject all Religion because there have been a thousand false Stars rising up, as to reject Spiritual Theory because it is not perfect. I believe firmly there is such a thing as Spiritual Incidence, & the Spiritual powder in a Vast Ocean of Immensity, Hell may Rage following Shall be in Heaven at ease.

Empiricism never led a person. However imperfect & uncertain Theory may be, yet it has its advantages & at least collects & arranges facts. I have always observed Speculative men have the greatest talents for observation. Those who are opposed to Medical Theory are nothing with their own Eyes. But those who are those who are opposed to Theory & what be from them, or opinions to theory at first I have never met with me. They have brought their observing observers & in no case is their theory or notions. Give the to sup pose the prime of Dr Brown in Medicine back to return to

Dr Inspection Competence in the opinion of Nature. It has been a source of much reasoning in Medicine. Dr Hunter was first of it & on a Search was in Cases of with Dissections. Dr appearances of Morbid parts operated on for Injuries. Which have & still continue to be the Agent of Medicine. This subject I shall have occasion to resume at a future time. I have seen an Anatomical Lecture delivered from a Dissection, in which each reason the Inspection of gave Stating what kind of

so that in a third [illegible] would have been [illegible] even in the [illegible] of all the Quacks, he would even established his claim to supremacy over death, and over the Pestilence.

The credulity & folly of mankind on the subject of their health [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] edge of the general laws of health. It is said the reason why so few Quacks are to be found in Scotland & New England is that the people are too wise to consult them.

Disposition Habitual & [illegible] in many instances [illegible] [illegible] the [illegible] [illegible] [illegible].

The [illegible] [illegible] [illegible] [illegible] have been very [illegible] [illegible], & have [illegible] very [illegible] [illegible] to [illegible] from their [illegible] [illegible] [illegible] [illegible] being [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] taking [illegible] [illegible] in general [illegible] hereditary dispositions to [illegible]. Consumption [illegible] [illegible] common [illegible] [illegible] [illegible], & it has been remarked that [illegible] [illegible] [illegible] their [illegible] naturally

are

are daily in a state of putrefaction. In the latter case of death by incurable alteration of the bottom, it is being on board a Barrack. The Dutchman tell me a Barrack vegetable the Dogfish that eat, supposed to digest, salt & spoiling, & is good in preserving wedge shaped bones, so as such will be the French Fleet 74 & 50 gun. pear to be conjectured about the whole structure in an of their nature; hence the bone structure of adjoining there a hoge. It is very common than to give children pieces in the shape of pennant for from on the shore for a much better food in a vegetable what totally ab[illegible] from animal food.

Vessels, not are more in the known the Enquirie probably the [illegible] of [illegible] such than are more of that [illegible] to [illegible] from Lionards by too much [illegible], for no [illegible] nothing [illegible] Expressions & Finance.

In [illegible] on a MILD, [illegible] in [illegible] as here in [illegible] Barrack Commission, or [illegible] are but [illegible] to [illegible] of our Sailors' [illegible] [illegible] [illegible] [illegible] & [illegible] the [illegible] [illegible] to be [illegible] upon [illegible] the [illegible] of the

Back

Bath in intermittents where there is accession to heat and other fevers.

Chamomile Tea has been in our hands to my knowledge purchased in vain. Asparagus has been instead by Bath Bean & when used instead of Hyson.

The use of Kinson's Duke of Cattlemen's powder has been in Gaiety & Hypochondriacs where used to prevent the Gout.

Lecture 32d

We proceed with the Causes of disease from the habitual use of Medicines.

Mercury when used habitually produces ptyalism, Dearrhoea & Colic.

Opium used habitually produces Langor Dyspepsia Lap of Memory & Solitude.

The Infusion habit of bleeding in the spring season disposes the Eye tem to Phthisis & in the Convalescent state and, also to Hemorrhages.

Electing Medicine I have on my common in the Dispensing of a disease, nothing

Nothing is more popular than these incantations in Night Constipation. They do much good in the primary state of a disease, they always do complete by just they have a bad tendency after the disease is formed, they prolong Expression, & in some cases death. I have a case of Death happened in this City from a person drinking a bottle of Medicine on the first stage of a Fever, and another time death was averted by administering a gram

The unpopularity of the Cold Bath in the great prostration of the nervous system & extreme weakness have induced Hemorrhages, Intermittents in a very yellow form in 1793 produced instant death. The Sedativism which is also very common Remedy has done much harm in diseases if Remedy Sedative, & ought to be restricted only in Cases of Febrile morbid action; it tends then to equalize excitement, & Cures of Course.

The habitual use of Cold drinks has arisen from a false Theory of the Nature of diseases, that of morbific matter in the Blood, & is recommended almost universally in the Spring Season. Abstinence from Animal food would answer all these purposes, much

greater advantage.

Exercise has been much too common in this case, it always does harm in diseases of stomach & bowels. It usually proves the exciting cause of diseases lurking in the system, how often does it bring on or bring forward or excite disease

Besides these, Quack Medicines produce many ill effects, & first in swelling our Bills of Mortality. 'Godfreys Cordial' has destroyed many children. 'The Cause of Death' found at Sales in the City. It is much used in Infantile diseases. "Turlington's Balsam" has broken Inflammation of the Bowels. "Daffey's Elixir" has done immense mischief; frequently producing the most violent Vomiting & Purging. It is said to have killed Dr Goldsmith & Mr Howard & many others. They assisted in bellow over an Eight in destroying a Mr. Intable Gentleman from the West Indies. But Quack Medicines are mischievous when they do neither good nor harm in their operation they cause a delay in the administration of Incidental & other remedies.

But more from this, medicines do harm even in the hands of Physicians. Proofs have

proof

produced in [illegible] instances caused death. There became a case of a [illegible] [illegible] & Costiveness produced by 30 drops of a Laudanum in this City which attended by a Physician to verify his Patient. It has also induced Strangury [illegible] Suspension, difficult Respiration & Delirium. Nitre has produced Cholera & Strangury. Mercury, the most useful Medicine perhaps that our Materia Medica contains has produced a number of alarming cases of Salivation some of which terminate fatally. These facts lead us Gentlemen to pay attention to the opinion of our Brethren as the most harmless remedy will, in some circumstances produce ill effects.

We proceed next to treat of the Influence of Sympathy & Antipathy in disease.

This Gentlemen is a Strong Subject. the Sympathy of the Mind has already been Spoken of that of the body, less clearly understood.

Gaping Spreads thro' a Company as by Contagion. Beholding a person with sore Eyes will frequently draw Tears from our Eyes. Laughter in the same manner. Sneezes to those in

knowing the cause of which excited it. Convulsions it is said, are induced by hypnotism. Prof. Boerhaave relates the account of some Orphans at Haarlem Hospital, among whom Convulsions had been propagated from one to one hundred. I knew an Instance of the same kind at the Pennsylvania Hospital where several Patients were affected with Convulsions in consequence of seeing one of the Patients affected with that disorder. — Hitherto where there is a suspect for the Person has been propagated by this disease. How can we to account for these facts? I answer More as an Imitative Animal & acquires habit without a Consciousness of it. Limbs also are often moved without the Consent of his Will. This we see in Members of the same family, who acquire unconsciously a certain set of Manners: Also different Nations

It is difficult to account for the Knowledge which some persons obtain of the Death of a distant friend or Relation at the time of their death. The Late Prof. Stevenson in his Pamphlet says in the Case of the Porter

Knew,

knew, when a Boy at School, in a certain Impulse that his Father was dead. A Letter in a few days from home confirmed this. He was in the French School, his Father in England he had died at the very moment his Son had this impression; which induced him to quit Class in which he was engaged. I have heard of many facts of a similar nature, from the Testimony of the Persons who communicated them to me, I have no reason to doubt, can entertain no doubt of their truth; & I am forced contrary to my inclination & belief to admit ... What is the nature of this secret unknown web ... which connects together the destiny of Relations, & vibrates only in the time of sickness & death? That something of the kind exists, appears from these facts, & from the strong attachment which people feel at the hour of death for their departed Relations; even the Patriarchs in the Old Testament desired their Children to let them sleep after death with their Fathers, & exacted their promise from them. I know a Gentleman who has died since, who expressed a desire to see before his death, to be cured by his

in his hand of his letters. Tho' he had been ever so long that he had forgotten him, yet he felt a Love & Respect for his venerable Hand!

Antipathies, are Congenital & Acquired; Of the Congenital I have Known many Instances. I have been subject to it not only in infancy, but I have [illegible] [illegible] [illegible] directly [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] by being thrown headlong into the boat. [illegible] he had a natural abhorrence of [illegible] [illegible]. Many persons are born with such [illegible] to Rats, Cats, mice & the like.

The acquired antipathies proceed from the [illegible] of custom & from a satiety of any particular food, & 2nd from an association of ideas, as in the Cats, Rats, mice & the like. perhaps in the case of antipathies to these animals it may be induced in both these ways from the influence of their [illegible] I knew a Gentleman who [illegible] the Cat [illegible] in so strong a degree that he could tell when a Cat was in the room tho' concealed from his view. Antipathies are sometimes combined with Fear and loathing

Swamps. Several remarkable Cases [illegible] antipathies to the pronunciation of [illegible] the words, [illegible] mentioned, [illegible] Blood. Earthquake. Some antipathies proceed from Terror [illegible] the Mother while Pregnant, this was the case with King James, his Mother Mary Queen of the Scots was frightened at the time when [illegible] the unfortunate [illegible] Darnley [illegible] [illegible] murdered.

We come next to the diseases produced by the operation of Ideas & Motions. Of these I have formerly spoken when on the Mind.

The effects of the operation of Ideas [illegible] [illegible] that the [illegible] of the Mind, [illegible] of [illegible] as far as the [illegible] is concerned, [illegible] Hypochondriasis, [illegible] &c.

The operation of Ideas acts in two ways 1st [illegible] the mind & 2d [illegible] [illegible] the [illegible] of it, this [illegible] animals which have no mind, [illegible] of the Brain. The facts from the [illegible], the [illegible] [illegible] [illegible] the [illegible] [illegible] mentioned by Dr [illegible]. [illegible] had been much in the practice of [illegible] Dr [illegible]

[illegible] a [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

The case given Dr. Gibson's Injuries & Accidents, for an account of these Injuries in Public Surgery, Shall only remark the Nature of them, & so much Attention to Facts the time & manner the Accident, & the Circumstances Resulting which. These Wounds are Lacerated. These known Hydrocephalus internal 18 months after the accident which was the Cause of it. Since a Gentleman who was much battered with an estimate was run in Legs, broken by being taken by the hair of the head which a School boy. I have known an Abscess produced in the Back, 8 years after the Accident. Dr. Fothergill relates a case of a Cable of Death 20 years after the Contusion of one of the Lumbar of the Cervical by a fall. Dr. Gibson informed me of a Patient who was taken with Retention of Urine after a fall. Can Surgeon relate a Case of such Retention caused by many months after the fall of a Tile on the Patient head. From these facts, I must infer of Injury of the Cord or Membranes Concussion; these Injuries Trifling they may appear, are often Precursors of Ill consequences, which should be guarded against.

The very subject is the cause of our delay here in the consideration of the effects of Tobacco on the System, or on other point, the Use or Abuse of Tobacco. For a practitioner attempt I refer to my 1st Vol. of Lectures. I shall only add two or four observations which have occurred since the first lecture was written. In the first place the Stat. of the Stomach & Digestion Longevity. In almost every long life I think I have known the Stomach was in good order tho' a person, or at any rate I think there was a digestion of the food long after the stomach was so old, I long post mortem I make it probable, that the Equilibrium of the Vascular Portion depends on the Stomach. Spasm of Pancreatic duct in young cases the epithelial lining goes & the digestive very broken; but in the healthy stomach an hypothetic & digestion process is carried on but age of good stomach is doubtful does not mean that he has a stomach by my strongest probable hypothesis. Statistics, pers. or opp. for a time after retiring.

2nd If a woman become bad tissue when

but more men grow very old than women; By old I mean from 80 to 90, by very old from 90 & upwards.

3d From the following table it will be very easy to see the average ages at which people die; of 100 persons . . . . . .

. . . . . .

So that to live to the Second 100.

Let us now enquire into the Predisposing Causes of Disease.

These are of 2 kinds. Natural & Artificial. Some Predispositions seem to be Hereditary, as from the Parents they have been already predisposed. The Natural Predisposition is chiefly an Elephantine kind & arises in Elephantine Stages of Life.

1st Those ages which are peculiar to the Infantile Stage, which we suppose to continue from Birth to the second year of a Child's age. The Lymphatics are predominant & very many.

2d From the stripes, fortunate Age of the Head they are disposed to Eruptions behind the Ears & Fossa Capitis: also to Hydrocephalus Internus from frequent quantity of Blood sent to the Head in proportion

to

to the rest of the Body. 2dly From the Gastrolagemony
Nature of the Common Expressions. They are incon-
sistent to Hydrocephalus Internus. 3dly From the
great disproportion between Irritability & Sensibility
It is a Common fact that Children possess much
less Sensibility than Adults, but their Irrita-
bility is greater, hence are good from Instantly
appeased with Spirits, but they bear it better than
Adults; as after Operations or Cold they cease to
Complain much quicker than Adults —,

That they bear Cold better than Adults is pro-
ven by a fact of a Woman having been prema-
turely the Death bed & living Child in her Arms.
Can any Instance be adduced in Children as in
so many Dose & respire from cases, as it is based
a Greater Surface for Stimuli to act on Which
produces Convulsive Fits, & Which is so much more
Dangerous at their time of life. Since they Sympathise
more from the want of Stimulus & Difference than
they otherwise would do. The Superabundance of
Excitability disposes them to Convulsions, hence
the Frequent Dissentions from the Stimulus of the
Cold Secretions in the Bowels, & probably from
cutting the Dental Strings. It is from this Cause
that

hypothetical, they are stepping to the Hundred Days and Tomplemente blue & are open protest by Tomplemente food, hence the frequency of Tonsilitis, which may be a fibrous deterioration, aggravated by Tonsilitis 3rd bad teeth are responsible to Tonsilitis throughout the length of Tonsilitis. The epidemics of Typhus, frequently precipitated in Tonsilitis, Scarlet fever of the Nerve, Chorea. 6th The Tonsils in this are exposed than to Tonsilitis since it was & Tonsilitis. 7th They are prone to access when in a state of Tonsilitis, the latter, from the speed of fever, rendering Tonsilitis a serious, many Tonsilitis. 8th Women given, are liable more to Tonsilitis.

The Diseases of Childhood are a little characteristic from those of Infancy, from a Tonsilitis of Tonsilitis at the extreme of Irritability, from stomach & bowel complaints are not so frequent as in Infancy. They are still predisposed to Hypertrophied Tonsils, from the quantity of food not but in the need. The epithelium of the Tonsillar ferment Hypertrophied Tonsils. In this period the Lymphatic Tonsils prevails, from an inflammation

[illegible]

of Blood to the head, first taken on the
point of Cymanche tracheales, Apoplectic &c in
Inflam & Epistaxis &c are frequent, but of the
Wounded if there are permitted to be frequent as
from the Sensibility of the Skin Children are
disposed to Boils from the heat of the Sun.

It has been conjectured that heat should
also be before they attain their full growth, in
consequence of their interfering Causes both
Natural & Artificial, How shall we account
for the Abscesses? from the Breast . . .
. . . of the Principle of Life? Dr. Brown
in accounts for inflam from debility by supposing
the disproportion between the powers of
Stimuli & the Capacity of the Vessels
called fibres to . . . . . .

. . . There is a Class of Principle & cure, 1st
Local Disease, Inflam Nervous, & 2d the
Cure of Human Tissues to Destroy the Principle
& Diseases Skin in proper Bounds, & to Guard against
External Dangers. Recovering to 8th Examine some
Boys etc & the early period than Girls, carry
as the Sight " Hour to of a greater degree of
Living, tho a Lower Tenacity of Life fit be a
fact

part of Europe is from the greater sensibility of Boys & Men to greater disproportion between the stimuli in them & those in Girls from the more active nature of their pursuits.

Upon it acts as a powerful factor the change the system undergoes at puberty. It places the man in the direction of their chief physique.

From the Evolution of the Genital in the Female, & of the Sense in the Male at the age of Puberty, they are exposed, the more powerful stimulus of the Venereal appetite; the predisposition on Water & Fabrile diseases. 2nd Intense Consumption & Headache 3rd Vitiated appetite. 4th Hypochondriasis. 5th Pain in the Crown of Bones called growing pains, dwelling in the Head & Crown. 6th To the Venereal disease.

Females are predisposed to all the diseases that the Last, Also to a more Vitiated appetite, Chlorosis, Leucorrhœa Menstrua, Catarrh & Amenorrhœa.

The Mind at this time argues more Sensibility, & hence they are invitable & Disinguishable

many

anything to prevent it. A gentleman
I was passing to Cape Town with Captain,
upon the operation of bathing & Vaccination
for Small Pox being & in Stone being found defective,
I was detained in the Lazaretto. The Lazaretto of Cape Town
stands about five miles from the City, and
which have the best property the most securely
& Dreary. At this time a ship between the Cape
Town & Walvisch Bay commenced & the natives
again went out by every day to the Lazaretto & at
Constantia. After this period the Cases are
less & more tractable. The disease gradually
assumes back until it is time it is cured
Stated. The bones become, therefore in consequence
of the debility from Cases Stomach,
medicine remove from the Fever after the evening
has taken place. There is generally a perfect
state good health, hence in Dreadful on the
sea, from accounts kept there are five persons
death between the ages of 15 & 35 than among
any other 15 years of their life.

Cases of Internal Abscess are very frequent,
an exact Ratio takes place in their treatment
& Excitability, generally given a dose Cordial left

[illegible]

like Autumn [illegible]

man enjoys more happiness [illegible] than in any other period of his life; the stormy passions are calm & Extinguished. But here

Old age begins to make its first approach. Death makes its first harsh attack on the organs, vision, [illegible] & thus is the first mark of old age.

The [illegible] in bladder [illegible] affections, [illegible] old men [illegible] a difficulty in making water after the 57th year [illegible] decay come on. From 62 to 70 years old men are liable to [illegible] Vertigo, apoplexy, Palsy [illegible] of congestion in the human system. From this period to the close of life the excitability is much increased, as in infancy. Hence the second childhood. Old men are [illegible] pulmonic catarrh [illegible] strong [illegible] the [illegible] excitability [illegible] contagious diseases, which frequently [illegible] as the Influenza. This [illegible] generally last longer than from 90 to 96 years of age

of age. [illegible] and people are very
subject to [illegible] from Passions & Emotions of the
Mind. The great irritability of the System in these
is, but the Irritability of the Nerves is [illegible]
quiring stronger Stimuli to make Impressions,
[illegible] are liable or exposed to Inflamm-
ing Fever. Dr [illegible] & Dr Franklin [illegible] of In-
flammatory Fevers. [illegible] in [illegible]
[illegible] the [illegible] in the [illegible]
[illegible] Dr C. of Irritability: But [illegible]
[illegible]; [illegible] the [illegible]
[illegible] the [illegible] of the [illegible]
[illegible], [illegible] apparently [illegible]
frequently terminated in [illegible], & [illegible]
[illegible] from [illegible].

[illegible]
progress of general & [illegible] Debility. They
[illegible] either [illegible]. The [illegible]
[illegible] in the [illegible] System. 1st In the
Nerves, hence the [illegible], & hence the [illegible]
[illegible] & [illegible]. 2d In the
Muscular Fibres, hence the [illegible] of the [illegible]
[illegible] & Bowels, hence the weak-
ness & [illegible] of the [illegible]. 3d In
[illegible]

the Brain, the Brain itself in passage & work during life. 3rd. The Elementary Tissue, from the Tissues. 4th. The Tissues, perhaps Detailing Tissues itself in the Blood-vessels only, hence the predisposition of Inflammations to Arthritis, Dropsy, Haemorrhages & the same predisposition in all fevers.

Lecture 33rd

We proceed now to the Secretions, from first to last, the different

Temperaments. The Secretions are here to be called in question, they seem to be related to varieties of Temperament, Temperament in the system, for instance, Secretions Secretions, as the same manner as some illness impressions have obtained a system and dispense on the Ground to Education. Both opinions are equally erroneous. The Temperaments is in fact are relations direct upon the Secretory, it is true they are related, & given rise and

of Gum

according against certain circumstances and the establishment may be prevented. Such have been as a precaution for them may be seen by the similarity which obtains in the different Members of the same family in the features of the whole frame.

They are generally divided into the Sanguineous, the Nervous, the Bilious, the Lymphatic. These are all the results of original constitutional habits in the different parts of the system. These differences are in degree of Irritability.

In the Sanguineous temperament, this Irritability exists in the Bloodvessels. In the Nervous temperament there is a peculiar delicacy of Irritability of the Nerves; hence be found that the Sanguineous temperament is predisposed to diseases of the Vessels such as Hemorrhages. The Nervous to Diseases of the Nerves. In the system Sanguineous Brain, Nerves & Muscles. Hence this Temperament is the prone to Phlegmasia, Congestions & Spasms.

The Bilious Temperament displays an increased degree of Irritability in the Liver from which is a disproportion in the secretion of

bile

Exertion of the Body, either a refreshing or depressing. When there is a deficiency, it is called a relaxed or debilitated Temperament. From the Excitability of the Inner or mental Temperament proceed to obstructions of the Viscera, Colics, Jaundice, Headache, & Diseases Incident to

[illegible]

[illegible] Constitution

[illegible] is predisposed to Colic

[illegible] & Gastric Diseases. —

The Phlegmatic Temperament is the

[illegible] of the Sanguineous & Nervous. From

[illegible] is a deficiency of Excitability of the Sanguineous

[illegible] partaking of the Sanguineous

In all diseases attended upon

the Temperament of the Patient, or the Land

[illegible] not only advantageous, a person of mental

Temperament, opposed their doctrine or disagreeable

to Dogmas makes the following observations in

[illegible] of his opinions. He mentions a particular

young Gentleman who was fickle himself, they

together they each been engaged in the same kind

of the ice, [illegible] water, [illegible] terminate in, may be all [illegible] to the [illegible] different [illegible] according to the different temperaments. The same is also [illegible] in Sanguineous, [illegible] shall be [illegible] treated [illegible] opposite Bilious temperaments, [illegible] to the [illegible] of Sanguineous Temperament [illegible] bleeding, [illegible] of the Phlegmatic. [illegible] [illegible] in circumstances of Remote [illegible] [illegible] [illegible] [illegible].

The [illegible] is [illegible] to [illegible] [illegible] in different proportions, [illegible] [illegible] profit [illegible] [illegible] along different [illegible] per person [illegible] the same climate [illegible] [illegible] [illegible] the system.

[illegible] by the temperaments are [illegible] [illegible] or [illegible] [illegible] in different [illegible] they should never be [illegible] [illegible] of [illegible] [illegible] the [illegible] [illegible] [illegible] for the [illegible] of Diseases.

(To be [illegible] [illegible] [illegible] of [illegible]

Dr.

Poison from the Stale & the Single Man's Sin Tea or influence on Liquor Powers &c.

Married Life acts on Man in the manner Society does. Single men are disposed to many bad habits; hence Women be fond, from the operation of Solitude and Celibacy Solitude has a more than the effect upon. & Men are very apt to become Dispositions bad without Society. Single Women are less affected by Single Life & Solitude than Men. Married men are in manner disposed to leave from the company they keep & the regular Life they lead. It has been frequently observed that a Bachelor loves a good Breakfast, a tolerable Dinner, but a Tolerable very bad Supper. Single Women are predisposed to petulant manners in common with the Single. Men, & in relation to Tea, Coffee &c. it proved from irregularities in the Intestinal discharge: also the Hysteria & Hypochondriasis, but more acute in them from secret & unjustifiable disappointment in Love.

From the above Causes many more Deaths occur in Single than in Married Life. According to Dr. S

to Dr Dugeon more Single Women die than married, a greater number of Single than married Women of them are Widdowers than Bachelors

Married Men soon after matrimony are obliged to forsake from a lonely life in order to change to Gay Old. Some more of them are Dazzed by the Rogueish Sex Petition

Married Women are disposed to abstain from Barrenness & Pregnancy.

Barrenness operates principally by the Wrong method & Improper treatment although the cause of Sterility appear to be a simple obstacle in the Human Mind, known prior to Marriage in his operate principally the first year after matrimony.

In the State of Society Vicious have much Influence. I know a Lady in the City in Genteel Life & affluent circumstances, being a Pregnant Beggar woman of her acquaintance she could frequently change conversation with her for simple protection of suckling Child! for ye then how great must be the Influence on the animal system. Strongly in my practice I have observed Barren Women to be more subject to Hysteria

Hysteria

Respiration, & other Offices than others. In regarding the various forms I meet with State as predisposed to Inflammatory Diseases, I am, & the State of the System the most and Strongest over. It has been observed that Pregnant Women never die of Consumption. In cases of Fever, Pain, the loss of the Appetite arising from debilitation, I mean it not Incurable of Incurably a Consumption, but Incurable that it may be remedied by Depletion and Cure. It is the Inflammatory Pregnant Woman Subject more from Inflammation than other or the Smaller Vessels, Lungs, Pulmonic Inner Vessels, the Inflammation, Some Blood and Blood Vessels Bleeding, not very Copiously and

Pregnant we admit the Idea of the Liver or Lungs Bleeding from Heart & Stomach, Vessels some in proportion of the Blood & Blood or the Secretory Ducts.

In giving these Ideas we are liable to Blame in Complaints for an account of the Sleep Given to you in a Memoir on the Subject for your Believe in the 1st Ch. of the Medical Memoirs given monthly for the relation the Relation of the Child from the Heart causing a pulling up in the Respiration of the Lungs

Mama

Disease . . . . . .

At the time when the pimples begin to appear females are subject to many distresses, the water considerably increased in quantity, & in the length of time before they entirely leave the bodies of the poor creatures will be from 3 months to 3 or 4 years. The means on their other appearance of the pimples sometimes occurring every fortnight and sometimes only for 6 months. Some have worst pain for 6 months. It's generally seen about the 3rd year but in this case is considerable bulk, in most cases not larger than a hazel nut some 5/6.

The pain that takes place between the tumour & internal spine should seem to be occasioned by pressure on the nerves, which are distributed to the spine, some of the nerves are after the tumour begins to indent it & thus occasion distortion. Indeed it by bending from the spine or back or from the lungs on the stagnation of blood & compression in the vessels, subject to pleurisy tumours in lungs & bronchia, also a black hair on the upper eyelashes, sick stomach & disordered at their heads. For a particular account of the cases

disease [illegible] been [illegible] in giving a [illegible] of
refer you to a very excellent paper on the subject
written by Dr Stokes; the only fault of
which also is, that he mentions Blood-spit
in the treatment of these diseases he does not say dis-
ponent Sheep spit it. Many very incidental symp-
toms may be obviated by the abstraction of a pro-
portion of Blood, frequently repeated.

Deformity or Size or Conformation of the Body is a cause of predisposition to disease.

It depends on some Bone or Congenital deficiency in
a part of the Body. Symmetry of Shape appears in
some degree to be connected with health; perhaps
this may be in some way or other with Symmetry
presuming a handsome figure & Complexion. It
converges to in a direct & strong sense of Health.
Deformity thus disposes to Disease, by tormenting
height, or obstructing in height, or by foot or leg, or
similar deformity from Malconformation.

Too great height also proves to all diseases of
Hitherto. Persons of high Stature are in general
very Short lived. I remember to have seen an
Italian in London 22 years old, who was 7 feet

[illegible] inches in height. The persons who have seen or
[illegible] with me are [illegible] all in our
Ancestors for a long time. Persons who died in
they attained the 26th year. Low Stature also
[illegible] to short life. I must detain you long
[illegible] of the Stuart [illegible] the
[illegible] Kings [illegible] over by George 1st from Germany.
[illegible] to be the [illegible]

In [illegible] Scotch [illegible] disease [illegible] power [illegible] all [illegible]
[illegible] are [illegible] from [illegible] of Scrofula [illegible]
[illegible] [illegible] to longevity; [illegible] [illegible] [illegible]
[illegible] average. I have known this disease to [illegible]
[illegible] in some persons to be [illegible] considerably [illegible]
[illegible] in degree, in consequence of which they
lived much longer.

Partial [illegible] affinities to disease,
[illegible] a [illegible] which [illegible] [illegible] to [illegible]
of the Kings of Scotland. Also [illegible] the low
[illegible] [illegible] to disease [illegible] [illegible]
[illegible]. Hereditary [illegible] of consequence [illegible]
[illegible] respect in women [illegible] [illegible], [illegible]
[illegible] to bear children without [illegible]. Mortality
[illegible] hereditary [illegible] [illegible] [illegible],
[illegible] [illegible] from the Secondary [illegible].

[illegible]

to a not scarcely of the whole or part.
The body undergoes a many diseases, some
attended [illegible] and [illegible] healthy, such
as are exposed to the present state of
[illegible] Britain was a 12 month since, & I
never a body in my life, I received good
[illegible] for the loss of children of
[illegible].

[illegible] Lady, [illegible] Cancer,
in [illegible] from [illegible] & [illegible]
[illegible] of [illegible]. [illegible] [illegible]
[illegible] [illegible] foundation for [illegible]
[illegible] Internal & External, [illegible] for [illegible]
[illegible] [illegible] &c

The Melastasis of Disease is no

[illegible] more than a change of disease
[illegible] another, which is an effect [illegible]
[illegible] Cutting Cancer is [illegible] [illegible].

Disease then is [illegible] by disease.
The Not [illegible] Cause [illegible] part of Rapid
[illegible] the [illegible], the [illegible] is the [illegible]
[illegible] Cause, [illegible] [illegible] the Cutting Cause

[illegible] of no avail. In [illegible] [illegible] [illegible] [illegible] called occasional [illegible] [illegible] predisposed [illegible] [illegible] [illegible] [illegible] [illegible] cause is added to the predisposing cause [illegible] [illegible] the Proximate Cause, or the [illegible] [illegible]. [illegible] proximate cause [illegible] [illegible] [illegible] of the brain.

In the former System of Pathology I had [illegible] the Proximate Cause of Diseases [illegible] [illegible] different Systems as I did not [illegible] [illegible] or Practice, but I shall [illegible] [illegible] [illegible] the Nature of Diseases.

Thus Gentlemen I have [illegible] [illegible] [illegible] Nosology [illegible] General and in [illegible] Pathology [illegible] [illegible] [illegible] explained. We shall now proceed to the General Nature of Diseases, but before this, we shall give you the Proximate Cause of Death. This subject very properly belongs to a course of Pathology tho' it has been hitherto too much neglected.

Death is the loss of the capacity of exciting vital [illegible] on the application of Stimuli. We [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible] in Brain or Nerves [illegible] be caused by Conditions of Blood, or [illegible] in [illegible] [illegible] may be induced in Several ways. 1st By the obstruction of the Arteries from a Blood of Serum or Humors lodging in some important part than happens to be in a dependent position, found by the obstruction of the Blood. 2d Death is produced by the Great [illegible] pressure, the bulk of Fluids. This may be [illegible] [illegible] here, than happens in a Person who is pressed or found by Torment, in Fire or the rack. 3d Death may also be in consequence of Blood [illegible] in Consequence. This may happen here than in a [illegible] [illegible] observed of the capacity of something Sounds [illegible] to Simple Things. 4th Death may be occasioned by an Error in place of Secretion. Solids & Fluids in the Body. This may happen here [illegible] is a [illegible] in Consequence the Things & [illegible] are brought into Contact by [illegible] & the Circulation [illegible] Keep them separate. 5th Death may occur from a Retention Stoppage the pressure or point Given [illegible]. This may happen [illegible] in a Person [illegible] in a Stoppage [illegible] [illegible]

[illegible]

[illegible]

[illegible]

large with a most ease [illegible] [illegible] [illegible] of the part affected. The [illegible] [illegible] [illegible] [illegible] on Internal Inflammation of [illegible] be felt in a Manner [illegible] the [illegible] of [illegible] years. Next in order of Pain are the Kidneys, Bladder [illegible] [illegible] all the [illegible] [illegible].

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] another [illegible], [illegible] [illegible] been too much overlooked, The Business of a Physician is to [illegible] Human [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the [illegible] of his Patient.

Lecture 34th

Therapeutics.

Gentlemen,

Having [illegible] [illegible] Human Body in the healthy State [illegible]

[illegible]

* P.S. I will add some remarks on the [illegible] by making [illegible], then prove the [illegible] [illegible] of the bones of Dr. Holmes. Sep[illegible] [illegible] then he [illegible] them to the [illegible] [illegible] Dr. Holmes, he should prove the deposition of the [illegible] by [illegible]. If Hemorrhoids come on [illegible] [illegible] to the Lancet &c

[illegible] & [illegible] [illegible] [illegible] of Gov-
ernments.

'Tis not [illegible] you [illegible] [illegible] [illegible] with [illegible] to [illegible] [illegible] [illegible] [illegible] in one manner you would a [illegible] dog or cat, or [illegible] [illegible] [illegible] [illegible] entirely & [illegible] 'tis clear [illegible] you yourselves, or [illegible] [illegible]."

[illegible] [illegible] speak of the cure of Diseases, the question of the [illegible] [illegible] & [illegible] occur, [illegible] [illegible] [illegible] which ought not to be cured? Common sense & [illegible] easily point out a few of them, 1st the [illegible] them frequently [illegible] Eruptions on the Head & Diarrhoea, these [illegible] should not be checked. 2nd the [illegible] to be [illegible] old [illegible] [illegible] that ought to be cured without [illegible] up some other parts of the [illegible] [illegible] substituted [illegible] [illegible] [illegible]. 3rd the diarrhoea ought not to be too suddenly checked. 4th Intermittent Fevers which occur in Mania ought not to be checked, they frequently cure Mania. The Blood [illegible] [illegible] [illegible]

accounted with for, but we can find some, for already blood, from the first hours
Dr. Neil & a very valuable Physician to Lord
Lorne, could be under no Illusion, after
this has contracted his fatal illness
which frequently and then appeared
complained. Alas Poor Mrs Gregg
similar case. Dr. Neil also practised for
in this City some time prior to her leaving for
Canada, she has been consumptive, on going to
Canada, her last consumption has been so
rapid, it was at least at the
expense of the opinions of the persons con
sulted. Besides should not be cured with
out the greatest caution after it has lasted for
many years or months, as the respiratory become
incapable of contracting after they have been
so long distended. The Inestimable Care of an
Omnipotent has preserved Victoria. —

Dr. Cullen remarks on the Con
nection of Consumption in his Observations,
proceeds as follows. Thus in Scotland, Sweden
Switzerland. The under Summary

Scotland or such Institutions as are
called

calculated to repress action, of course they are to be used in all diseases of much action, & if the success has been owing to repress diminution of action

Stimulants are only designed to prevent the action is so great, that the action of the stimulus may overcome it. I shall therefore place Dr Stimulants as they are used after the diseases are relaxed, & Dr Alexander as those are in their stage of stimulation, immediately in consequence of the Debility left in consequence of the Disease

Dr Jackson in another publication I think does not have the same benefits to be used to prevent disease, to strengthen it or at least in the forming state. Since in gentle stimulants or cordials are not. These are to be used in forming state & of a more concentrated nature a little more, & in a stronger degree be used and frequently observed. If the disease might be prevented in this manner the gentle Lessen Glasses, since they are generally used for this purpose. The stimulants used by Doctor Engelhardt are Rendy Cordi

electricity from point, attracting thereby from the larger direction, causing a strong cold. Fear, & in general the other debilitating passions of the mind, they act by exhausting Stimulus from the diseased part either directly or indirectly. The Stimulus which induces disease by the life reaction of stimulus in the other body, which is exhausted, & from impression of cold.

I shall speak more fully on this subject when we come to treat of Inflammatory fever. They act by equally depressing Treatment that the system.

3d The Remedies which relieve, morbid action by exciting a stronger action of healthy one are called Stimulants, they act by converting Irritability into Excitement. As morbid Irritability of Stimuli, it may be imagined to be over. & that there can be but one action in the same system at the same time, little notice ~~for~~ I may in in same system for there may be 2 or more in Different system at the same time, more than I may in action in the Digestive & Dermoid at the same time or in Apoplexy accompanied with fever there may be action in the Digestive & Nervous at the same time as in

consent

[illegible] & pain. These may be seen in the Bronchial & Lymphatics or in Scrophula, or in the Lepros & the Skin or in the Mucous & with the small pox. See Sydenham from Dr. Dimsdale and Mr. John Hunter. My first fact I believe cannot take place in the system of the Acme fever, but in most cases from Sympathetic irritation.

It is the other equal one can exist in the same system at the same time. In some cases it is said the small pox & vaccine may exist, but there pain they are in the system. They are Lymphatic & the appearance of the Lymph & the inflammation shown in the other teeth.

Dr Cell Thinks that it may be in consequence on our system. This fact has been made on the remark in our Physiology especially from hearing & Tension. It is surprising that men that should never have been called in question Lymph, Anger, Strength, Sensibility, Irritability, &c. A Person related to me tried a Woman who had a Palsy & one leg could not feel the Pricks, & her, that certainly felt in

Lymph

can cut Sensations from a warm Stone, than
Stimuli than do remove morbid actions,
do it by over powering it. Suppose for example,
the disease arising in the 24, the force of the
stimulating Tonics exerted on 36, the actions
which it induces in force may overcome the Morbid
action, the system is restored to health.

This is frequently done in some cases the con-
ditions is more than the Disease, but ought to be so
it could not ever foster the disease. Hence the
necessity of Bleeding in cases of violent morbid action
& Depletion is not to be exhibited Stimulants, as
the force of morbid action is so much broken
down before the Exhibition of Stimuli, which
generally will work greater force given the increase
of Irritability in all the debility comes, but
Stimulants should never morbid action if
it because the force of the disease is greater
than that of the Tonics. Suppose in a simple
fever at 36, the medicines used Stimulate
with a force of 24, now then the Tonics not
only over cast it gain the morbid action but
increases it; hence the accounts for strong stim-
uli overcoming weak morbid actions Stimulants

it in other cases; this we see exemplified in the use of Lancelinum & Bark in the tone of the vessels, before Inertia action is great it of ineffectually removes it, but when it is weak it relaxes it. hence the same remedy is a Sedative & Tonic in Inertia action arising from Cold in Slight Cases; Tonic due to the property of being in one circumstance powerfully applied to vessels another, as Bleeding before Phlebotomy & Abstinence. Sedative must presumed from experience, the Chronic Evacuations from a Congested & the like cases in Common cases.

Stimulants are many in number. In an attempt of this Paper to Condense Catalogue I shall only add a few remarks on the first in manner & in my opinion Sedatives by reducing the Excitation by lessening Reflection & the Stimulating Force, thus of relaxing increase the Irritability & Sensibility & lessen the quantity of Stimulus necessary, since the impulse of the Stimulus, weaker in this respect, & Narcotics produce a proper in the respect. In cases in which there is such accumulation of Irritability as Tetanus Dangerous and alone [illegible]

[illegible]

with the use of Stimuli in small doses & increasing them as it [illegible] after the crisis of the disease than in the commencement of a fever [illegible] will produce sleep where it will do harm, but in cases where there is no great accumulation of Excitability you should begin with large doses [illegible] in cases of [illegible] fever. In this manner it is common with Dr. [illegible] prescribe with great advantage 2 or 3℥ of Bark here the action of the [illegible] was feeble, & this action overcame by the ~~action~~ stimulus of the Bark, which was put in the commencement in the course of the fever owing to the stimulus of the Bark being disproportioned to that of Morbid action.

3rd Do not [illegible] Tonic at a time to great, you will [illegible] longer in the disease, [illegible] like [illegible] from your [illegible] of singing. [illegible] stimulants in Rotation, [illegible] than the [illegible] Ether then Wine & Laud [illegible] in Rotation, [illegible] they are all [illegible] again with the [illegible] & repeat [illegible]

Mr Grange in some, in complete, in fact, the same
system will prevent, and some such opinion
will be found. A Medicine can have one days
first, just as it is not thought has been repeat
to month until, perhaps in some cases taken a
period on the next, & have been. Mr Dennis
tells us, can in Hospital of the Chinese, he
stops the bowels & the fever immediately he
direct the medicine by the same hectic
in some cases this is the same effect in a
different form but complained both fever
& a. It would be proper to mention with
a Physician, better for complete, have one
only the same medicine, & not do for
a certain period. Mr Grange seems
to have kept up the body so that quinine
for some, treatment, prevented it
most perhaps, for in the generality cases,
not in mine it effects than I shy would be
employed to a the period of body. Many
medicines given which prove their existence
for a time, & employed to mean other, with of
the body are of their most action, first and
a certain will effects on the stomach in
some

[illegible]

operations, in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] in [illegible] Blood. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of [illegible]. [illegible] [illegible] [illegible] with [illegible] [illegible] [illegible] to the Remedy. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] the [illegible] in some of [illegible]. In the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of an [illegible] [illegible] [illegible] [illegible], because he [illegible] to the Blood. [illegible] an account of [illegible] [illegible] King [illegible] Bartholine [illegible] [illegible] – [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] not only [illegible] [illegible] Excitement but even [illegible] [illegible] [illegible] [illegible] [illegible] can be [illegible] [illegible] [illegible], hence [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Hence the [illegible] of [illegible] [illegible] by the [illegible] [illegible] [illegible], is [illegible]. I have heard of an account of a French Marquis who had been a Soldier, [illegible] thought it unmerciful [illegible] [illegible] [illegible] the [illegible] [illegible] the [illegible] he [illegible] [illegible] a [illegible] or [illegible] but expired immediately after. Hence Soldiers [illegible] [illegible] to [illegible] the [illegible] of a [illegible]. [illegible] in

[illegible]

Homer informs that the Grecian soldiers did in ground & before the engagement, were learned. In fact, have stopped the people of expression in consequence of their battles. He made such a Murmuring like the Ground!" It is in this man nor of the war in the first Settlement, that the war will be begun in the Summer by "keeping Waiting & Guarding" India.

I shall state a Circumstance of strong impression occurring about one, from a very close & black in a Yellow Counte. Mr. Dean was immediately afterwards a Severe Disappointing Well had not operate.

These facts Gentlemen are of immense importance in its medicine, & deserve your close attention. They are of value you the Fire your medicines must be of superior power to the Dire Disease to overcome it. Fix the concept to Your Your must be in Spirit, & in Your Life in Saving Point. Also you in a Small Space marked p. [illegible] the Fire Power the Dire Disease Appear Dis. & Whole of Superior well convinced in a Knowledge of these Contrary, you in Disease Cures per a Well Being the Cities

Blister till the epidermis is raised by attending to the blistering book.

Dr. Jno. Birch gives a curious practical hint that in which the disease with the Brain & Spine, the Nerves, the Eye & the Ear are most liable to be affected by a sudden shock, or a long continued Rheumatism from a cold, much pain, or a lacerated Jaw. The Inflammation & pain is consequent & that pain is caught in conjunct to happen if your Patient be predisposed to disease from something &c. Epilepsy sometimes takes place from Dismemberment, & remote cases, from the Stomach & very alarming Nervous symptoms; these in a general way the Stomach & Bowels may be agitated in this Way.

Dr. Jno. states & cites that Dr. Mosher's action in Sanguine & Serous effect another part, as Tonical & equal in Injection Lumbar Pleurisy & Pleurisy Inveterate in topic & in Lumbar very continued, or in Lumbar chronic &c.

A very Standard Invalide in Sim-

plaint

[illegible] [illegible], [illegible] [illegible] an influence on the Body; then the [illegible] is caused in a deviation [illegible] of [illegible].

[illegible] [illegible] must be made of the remedies for the removal of Debility, which [illegible] the occurrence of Disease. This is [illegible] Indication. [illegible] Debility [illegible] not a disease yet in many cases it is worse than a disease. [illegible] all people [illegible] from [illegible] body after the removal of Disease, [illegible] the Debility remaining after the [illegible].

The remedies for Debility are [illegible] [illegible] or [illegible] [illegible]. [illegible] [illegible] [illegible] Cinchona [illegible] [illegible] [illegible] remove * [illegible] [illegible] [illegible] [illegible] Herbs [illegible] [illegible] ʒj of Bark for the removal of [illegible] [illegible] taken 2 or 3 times a day to remove Debility. [illegible]

[illegible] [illegible] [illegible] [illegible]

Lecture 30th

In regulating diet of the patient
Three circumstances are to be attended to. 1st Diet
should be ~~prepared~~ Aliment or Food, predisposed
such as is most pleasing to the taste & stomach
of your patient, but in some cases there is a want
of appetite, which is to be done here? Still preserve
power; the stomach is frequently capable of digesting
when there is no appetite or desire for it. We never
attempt in prescribing Salts or Castor oil for an ap-
petite or taste for the appearance; it is pure fraud
see for himself.

2d It is of great Consequence in prescri-
bing Aliment as a Food, to eat 5 or 6 times in
stead of 3 times a day, & even when the Patient
wakes in the Night he should eat a little. Thus
it is you exhibit Medicine, & thus it is you
should prescribe Aliment when you use it as
Medicine. The Stomach should never be idle,

like

like a School boy must constantly employed, it will be doing Mischief. In all Chronic complaints it may be of the greatest consequence. In Apoplexies sometimes it should be positively attended to. A full meal should be avoided as Poison or Death.

2d Vegetable Diet according to the Dr. tableau of the System. In Consumptions this is of great consequence; they should begin with vegetable food, next Barley water, then Oysters, then Eggs soft boiled, then they may proceed to Pig at a week, afterwards domestic meat boiled, & lastly roasted: but in the state in which they should be used

3d Prefer solid to liquid food, & salt meat to fresh when you can get them a Shipmaster.

I knew a Lady in Dublin attacked from alcohol by Phthisis pulmonalis by a diet of salt meat continued for 4 or 5 months.

5th Depise such food as is tip hearsishing to their stomach is more do in debility, lis in debility the Bloodvessels are relaxed & unable to contract, hence juices solid & liquid food is the least nourishing more blood than the former, hence more fermentation.

6th Certain drinks can be considered a great

Calm

of Phimosis. I come in here, either the prepuce is so strong as to hold erection, or else the whole penis, even the glans & prepuce have a peculiar appearance, which is called Cock Finger by Dr. Simmons & commonly called Cocker. I shall not here take notice of various opinions in the learned profession; but rather hint at to see at once there have a peculiar disease, and that a suitable Bronchocele Medicine.

The Cock Bath is used in cases where there is a deficiency of Irritability. In Cold Bath is used when the exciting is accumulate; they will act as stimuli, the warm Bath acts merely as a stimulus, the Cold acts both merely; its first action is to relieve accumulating the Irritability still more; the heat of the surrounding air, & the Exercise of swimming act with increased force on the accumulated Irritability & cause it to circulate with greater power. However paradoxical this may sound, still it is true they both act as stimulants.

I shall relate a few short instances concerning the use of the Cold Bath. The Cold Bath I be required should be preceded by the warm bath, as the excitability will be thus in

creased

increased. & the cold will induce a healthy Excitement [illegible] 2nd. [illegible] would be improved by having [illegible] in the Sun, or [illegible] [illegible] in the air, or by the addition of [illegible] water [illegible] small [illegible]. – 3rd. [illegible] [illegible]. 4th. Exercise [illegible] [illegible] 5th. [illegible] [illegible] if the weather be cold.

5th. Exercise [illegible] the [illegible] the healthy. Exercises have been divided into active & passive. The active are [illegible], walking on a [illegible], [illegible], the [illegible] [illegible] riding & the like. The passive are [illegible] [illegible] & labour &c. [illegible] of [illegible] [illegible] &c.

[illegible] Exercise, [illegible] Exercise [illegible] [illegible] [illegible] Exercise for this purpose, [illegible]

[illegible]

[illegible] the [illegible] [illegible] [illegible]

Fatigue. [illegible] stimuli of animal life must have undergone some treatment before they can be used.

9th Travel is [illegible] an agreeable & useful stimulus. Its good effects depend on the novelty continually connected with it, the change of air & continual succession of new objects.

Change of Climate is a useful stimulus in removing debility. It acts by the alteration in the temperature & humidity of the air. Also by the change of objects & new acquaintances breaking the chain of accustomed ideas, & [illegible]. 10th [illegible] of [illegible] [illegible] [illegible] [illegible] [illegible] summer [illegible] [illegible] & [illegible] [illegible] a change of situations or residence, has a singular influence on diseases. I once knew a French [illegible] Chemist [illegible] planted by attending [illegible] to change his business, his diet & home [illegible] stronger a few years [illegible] living in [illegible]. 11th The change of [illegible] has an influence on fertility. [illegible] [illegible] by a change of [illegible] &c. The [illegible] [illegible] the

same

same objects presented to our Eyes &c. have a great influence on preserving the immortal Intellectual

11th Cheerful Company, Spirit leading instant Stress & hearty. Holy Ale Dr. all these great evils must be had & cover delegate.

12th Adorn your chamber & warming under foot, & if in cold weather, an open stove lighting in close rooms & be indefatigable in the exercise

13th Food must not be a penny, there is probably the principle cause of the great agent which induces apoplexy in persons more.

14th It is recommended that a step to the doctor & medicine, there is of great consequence flannel & cotton should be worn next the skin. Women deeper much from cold they should wear flannel drawers in winter or warm weather. Night Vigilance or Vigil ought always to be a prudent.

15th Feather beds also Pillows are should not be used by Invalids they should sleep on the Straw.

The machinery to be used in the relief. Patient state of the Spirits, are, great Bath and Steel

And that those who depend upon their wits or industry, instead of the mere use of their estates respectably, should be seen in large assemblies with powdered liveries and gaudy lace livery, and appear to have plenty of money to be squandered in Circulators. In general all those who have been brought up in the state of the lower classes, remember that relatively to the next above, neighbour to disease. The instinct goes due incorrect action, upon most must force till you are due to opinions in relations.

(3) Although we have only considered from cases probability in which the Patients are able to talk about, there seems to speculate, yet in a certain degree, as occurs in Dynamics, Astronomy, or Physics, or also there is a great variation, the increase must be differential. In Dynamics the increase of Dynamics is per stage applied only in the case, but the injunction to diminish person in this state.

In Astronomy there is produced by some cause, the Body should be summoned in

calc

* Should any one wish to see more of this, read on Sleep and Dreams.

[illegible] in comparison with the body. [illegible] more [illegible] active stimuli [illegible] But in [illegible] both the Sentiment & Irritability are exhausted, [illegible] stimuli will be required [illegible]

Pain [illegible] great use in some cases of Atonic [illegible] the Irritability [illegible] Stimulants [illegible] & depressants [illegible] fomentations [illegible] stimulants [illegible] & [illegible]

Dividing the remedies which remove disease by purging the stomach & bowels, by removing impurities from the body by sweating & urine, & lastly by their powerful or drastic effects. These are poisonous substances, those which stimulate the intestines, the substances that relieve pain, those which act on the skin, & lastly those which act on the kidneys.

The remedies which act by purging the stomach & bowels are bowel laxatives, diuretics, hydrogogues, the vegetable remedies, & surgical operations. The medicines which act by purging with the substances which exist in the bowels & stomach, neutralizing them. These medicines are numerous & consisted of the fine flour of a very superior kind which should be used on these occasions, particularly surgeons.

If any impurities in the stomach, a large sea salt water, pitch, vegetable extract, & animal food are the remedies. When there is a obstruction down of bile it is to be removed by purgatives.

Cancer in the bladder; according to the

Venice in Italy, air connection is cited, as an the Physicians in Rome have a hospitable of Italy whether the inhabitants do not in consequence under not, I am is doubtful. The climate and has been used. Mercury is supposed it was to a very in Rome as Venereal disease, which comes in calcutta as in other Countries under the Sun; at every part make it impossible that in same they are happy in Calcutta.

I allude Country Parts in Lordships of Princes from a Lady in the, Physicians and in Gentlemen have been used, these are Fixed in Nations, Days . . . . . of these Gentlemen are also ready to shewing the Discovery of Have Lost of the Powers.

Indian Journey I do not see even be Free for coming to a Consulting.

I formerly mentioned all the Distractions which I felt, you then the Gouth not in Cause of Disease; that they only produced disease the reading or in Opinion, he intended for knowing these are called Deportments. Mr. Dart's Lect in Rome is not worth better. Dart has read more Gouts, but then the disease remains same

Lamb

stimulants are as Iodine, as in some cases Mercury & Emetics have been used with advantage; abstinence from food, & depletion in general are to be used when these obstructions are attended with action. The Sitz Bath has removed obstruction of the Liver & Spleen. Arsenic as an External application acts powerfully without destroying the texture of the part; but is a not common. Bloodletting & depletion must be used when Inflammation exists [illegible] [illegible] [illegible] [illegible] [illegible] in the [illegible] [illegible] [illegible] as Cancer [illegible] not be [illegible] [illegible]. In cases of congestion of the [illegible] [illegible] External application [illegible] [illegible] the [illegible] of the [illegible] have been [illegible]. [illegible] [illegible] [illegible] influence on [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] have been cured [illegible] the [illegible] [illegible]. I shall conclude my remarks with observing that all [illegible] [illegible] are the effect of indigenous [illegible] [illegible] [illegible] [illegible] diseases. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] practice. —

Of [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]

[illegible] the [illegible] of the [illegible]
[illegible]
[illegible] predominance in the [illegible] of the bowels. The
[illegible] is [illegible] to [illegible] for much longer a [illegible]
a [illegible] energy [illegible] them. The
actual [illegible] like the [illegible] pathology of Boerhaave
will have to [illegible] the path of the former.

[illegible] in the order of our
[illegible]
[illegible]
[illegible] system [illegible]
[illegible] opium
[illegible]
[illegible] delicately [illegible]
[illegible] the [illegible]
[illegible] by their
[illegible]
[illegible] can [illegible] be pro-
duced by [illegible] the system by [illegible] to the
[illegible] point. In [illegible] large doses
of opium [illegible] taken
[illegible] from [illegible]
[illegible] hence the [illegible]

[illegible]

[illegible] [illegible] [illegible] [

Intestines which sometimes ensue. 5th Warm water acts in many cases as an emetic; the Delirium sometimes [illegible] [illegible] in [illegible] moderate [illegible] [illegible] [illegible], or [illegible] [illegible]. 6th Certain stimulants [illegible] [illegible] [illegible] with [illegible] oil [illegible] [illegible] in cases of [illegible] [illegible] [illegible] [illegible] in similar cases, these [illegible] frequently relieve the Delirium [illegible] by moderately [illegible] the Abdomen. 7th [illegible] [illegible] [illegible] of [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] with [illegible] [illegible] in a manner [illegible] [illegible] [illegible], ~~[illegible]~~ gasping, [illegible] or any substance [illegible], thus the [illegible] of [illegible] [illegible] by holding [illegible] a [illegible] of [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] which [illegible] pressure which is sufficient to break it in this case. [illegible]

the inspiring [illegible] & not in any other — consequent [illegible] [illegible] mind.

[illegible] has been [illegible] by [illegible] [illegible], how can [illegible]. I answer in cases where the [illegible] are used [illegible] the [illegible] [illegible] or any other [illegible] [illegible]. But [illegible] by concentrating the mind to one subject, [illegible] sedative, [illegible] [illegible] [illegible] [illegible]

The [illegible] [illegible] [illegible] [illegible] [illegible] constant tendency [illegible] [illegible] be [illegible] without [illegible] [illegible].

[illegible]

[illegible] [illegible] [illegible] [illegible] medicine is good in such a disease, the [illegible] of all [illegible] are [illegible]. The [illegible] of [illegible] are entirely [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], but there are [illegible] of the [illegible] which I have [illegible] under [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible], [illegible] [illegible] there are [illegible] of the system in which the [illegible] the [illegible] of the [illegible]. [illegible] [illegible], may be mentioned [illegible] medicine in the Materia Medica [illegible] [illegible] [illegible] [illegible] [illegible] of Bloodletting being [illegible] in [illegible]; [illegible] [illegible] being [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] of [illegible] being [illegible] [illegible] [illegible] [illegible] [illegible], without [illegible] the [illegible] [illegible] [illegible] [illegible] of each of these [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] to [illegible] the [illegible] [illegible] in [illegible]. I have [illegible] [illegible] [illegible] [illegible] of the [illegible] [illegible], who [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] been back to one of the West India Islands. The [illegible] [illegible] [illegible] the [illegible] [illegible] [illegible]

[illegible]

NOTES ON
RUSHE'S
LECTURES

VOL. II